

Title List of Documents Made Publicly Available

August 1-31, 1982

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U.S. Nuclear Regulatory Commission



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PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

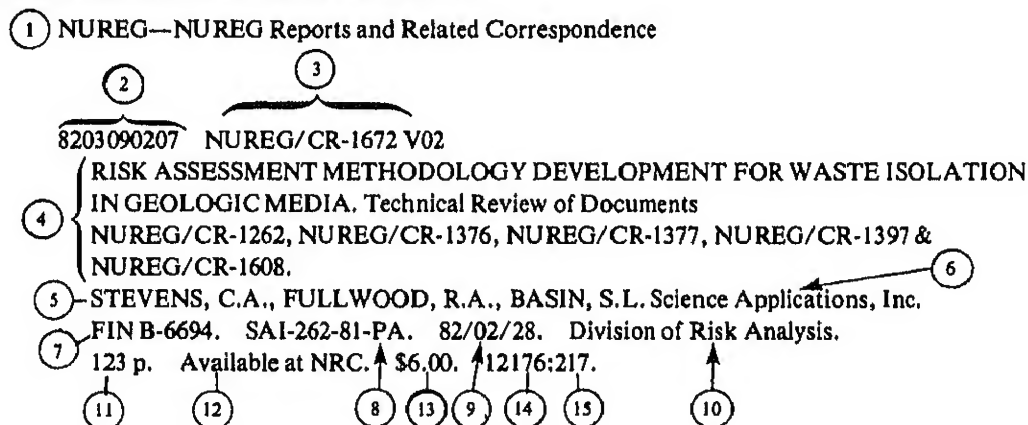
The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

I&E — Inspection and Enforcement
 MISC — Public Document Room Miscellaneous
 NUREG — NUREG Reports and Related Correspondence
 ORG — Correspondence with Other Organizations
 PR — Proposed Rule
 PRM — Petition for Rulemaking
 PROJ — Projects—Predocket Licensing
 PT21 — Noncompliance Reports and Related Correspondence
 QA999 — Quality Assurance Inspections
 REGGD — Regulatory Guides
 RES — Research and Technical Assistance Reports
 REVIEW GRP — NRC Research Review Groups
 RM — Rulemakings
 SECY — Position Papers Before the Commission
 STATE PROG — State Programs
 TOPREP — Vendor Reports and Related Correspondence
 WASH — Regulatory Publications—Pre-NUREG Series
 WASTE MGT — Nuclear Waste Management
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
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8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
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12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the document.

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DOCKET 27-039 SHEFFIELD, IL, U S. ECOLOGY, INC

8208030125 Forwards sampling & analysis data received from Phase I study info distributed to committee members prior to 820610 meeting

QAYNOR, R. K. US Ecology, Inc (Formerly Nuclear Engineering)
82/06/07 US Ecology, Inc. (Formerly Nuclear Engineering) 1p
14200 285.

--8208030127 Sampling & analysis data for Mar 1982
* US Ecology, Inc (Formerly Nuclear Engineering) 82/06/07 3pp
14200 286

8208170227 Forwards "Trench 18 Monitoring Record, Jan-Mar 1982"
HIPBSHER, W. M. US Ecology, Inc (Formerly Nuclear Engineering)
82/06/11. E8810, T. H. Region 3, Office of Director 1p 14369 028

--8208170234 "Trench 18 Monitoring Record, Jan-Mar 1982"
* US Ecology, Inc. (Formerly Nuclear Engineering) 82/06/11 1p
14369 029.

8208030119 Forwards summary of 820610 technical update meeting to evaluate Phase I of tritium investigation
QAYNOR, R. K. US Ecology, Inc. (Formerly Nuclear Engineering)
82/07/07 US Ecology, Inc. (Formerly Nuclear Engineering) 8pp
14197:353.

8208130242 Forwards summary of 820610 technical update meeting re site tritium migration investigation Sampling & analysis data & map of locations of well to be dug in Phase 2 encl
QAYNOR, R. K. US Ecology, Inc. (Formerly Nuclear Engineering)
82/07/07. NRC - No Detailed Affiliation Given 8pp 14333 157.

8208130158 Forwards quarterly monitoring data of piezometers & wells in vicinity of Trench 18 & Trench 18 sumps for Apr-June 1982
HIPBSHER, W. M. US Ecology, Inc (Formerly Nuclear Engineering)
82/07/12. E8810, T. H. Region 3, Office of Director 1p 14339 030

--8208130161 Quarterly monitoring data of piezometers & wells in vicinity of Trench 18 & Trench 18 sumps for Apr-June 1982
* US Ecology, Inc (Formerly Nuclear Engineering). 82/07/12. 1p
14339:031.

8208040302 Summary of 820610 meeting w/IL Dept of Nuclear Safety, IL Atty General Ofc, IL State Geological Survey & US Ecology to discuss results of Phase I tritium migration studies & finalize plans for Phase II studies
BIEFKEN, D. L. Low Level Waste Licensing Branch 82/07/15
HANKINS, E. F. Low Level Waste Licensing Branch 28pp 14223 280

8208020224 Statement re status of settlement negotiations per ABLB 820714 order. Certificate of Svc encl
WETTERHAHN, M. J. US Ecology, Inc (Formerly Nuclear Engineering)
WETTERHAHN, M. J. Conner & Wetterhahn 82/07/29 3pp 14152.028.

8208030258 Order granting NRC 820728 motion to file status rept on negotiations 10 days after repts filed by other parties
Motion consistent w/Commission regulations
GOODHOPE, A. C. Atomic Safety and Licensing Board Panel 82/08/02
Office of the Executive Legal Director 2pp 14158 127

8208050302 Notice of CF Eason change of address Certificate of Svc encl.
EASON, C. F. US Ecology, Inc. (Formerly Nuclear Engineering)
82/08/02. 3pp 14214:161

8208060107 Statement of progress in settlement negotiations Certificate of Svc encl.
CHABNOFF, B. A. Illinois, State of. 82/08/02 8pp. 14238 186

8208170335 Statement concerning progress in ongoing settlement negotiations w/US Ecology & State of IL Portions of 15 points addressed in NRC/US Ecology site stabilization & closure conditions met Certificate of Svc encl
LESSY, R. P. Hearings Division 82/08/13 6pp 14367 008

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC

8208110125 Responds to questions raised at 820715 meeting re tender offer for common stock of Chem-Nuclear Sys, Inc
GERBHOWITZ, H. Waste Management, Inc 82/07/19 DAVIS, J. O. Office of Nuclear Material Safety & Safeguards, Director 3pp 14328 354

8208170385 Advises of developments re tender offer made for common stock of Chem-Nuclear Sys, Inc Waste Mgt, Inc will acquire up to 35% of common stock for cash w/balance of stock exchanged for Waste Mgt, Inc stock in merger
REIS, H. F. Lowenstein, Newman, Reis, Axelrad & Toll 82/07/27
DAVIS, J. O. Office of Nuclear Material Safety & Safeguards, Director 2pp 14372.322

8208170381 Forwards 820729 ltr originally delivered by messenger re Chem-Nuclear Sys, Inc & Waste Mgt, Inc merger
REIS, H. F. Lowenstein, Newman, Reis, Axelrad & Toll 82/07/29
DAVIS, J. O. Office of Nuclear Material Safety & Safeguards, Director 1p 14372 014.

--8208170383 Forwards pertinent provisions of agreement of merger between Chem-Nuclear Sys, Inc & Waste Mgt, Inc Request for NRC consent to transfer of control will be filed soon
REIS, H. F. Lowenstein, Newman, Reis, Axelrad & Toll 82/07/29
DAVIS, J. O. Office of Nuclear Material Safety & Safeguards, Director 10pp 14372 015

DOCKET 27-048 RICHLAND, WA, U S ECOLOGY, INC

8208030365 Forwards Waste Packaging Insp Rept 15000046/82-09 on 820622 Noncompliance noted
BOOK, H. E. Division of Radiological Safety & Safeguards Program 82/07/29
GRELLA, A. Division of Fuel Facilities, Materials & Safeguards 1p 14158.113

--8208030369 Waste Packaging Insp Rept 15000046/82-09 on 820622 Noncompliance noted 55-gallon drum of low specific activity, NRS radioactive matl had 1 to 1 1/2-inch diameter hole in lid of drum
WAITE, J. A., THOMAS, R. D., BOOK, H. E. Division of Radiological Safety & Safeguards Program 82/07/29. US Ecology, Inc (Formerly Nuclear Engineering) 3pp 14158 114

8208050536 PNO-V-82-032 on 820728 shipment containing 54 wooden boxes of low level waste received w/nine boxes not labelled as LSA matl & one box leaking Burial permit for TVA suspended, effective 820728
THOMAS, R. D. Region 5, Office of Director 82/07/30 1p.
14213 301

8208100145 PNO-V-82-033 on 820805 shipment containing 42 drums of low specific activity low level waste received from Nuclear Mats of Concord, MA w/lid off one drum Licensee banned from site Shipment placed in trench for disposal
THOMAS, R. D. Region 5, Office of Director. 82/08/05 1p
14298 052

8208100192 Forwards Waste Packaging Insp Rept 15000046/82-10 on 820707 Noncompliance noted
BOOK, H. E. Region 5, Office of Director 82/08/06 GRELLA, A. Fuel Facilities & Materials Branch 1p. 14297:218

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--8208100196 Waste Packaging Insp Rept 15000046/82-10 on 820707
Noncompliance noted incorrect placarding & failure to brace
shipment
WAITE, J. A., THOMAS, R. D., BODOK, H. E. Region 5, Office of Director
82/08/06 US Ecology, Inc (Formerly Nuclear Engineering) 13pp
14297 219

8208240407 Forwards IE Waste Packaging Insp Rept 15000046/82-11 on
820728
BODOK, H. E. Division of Radiological Safety & Safeguards Program
82/08/17 GRELLA, A. Fuel Facilities & Materials Branch 1p
14522 314

--8208240410 IE Waste Packaging Insp Rept 15000046/82-11 on 820728
Noncompliance noted shipment received from TVA Browns Ferry
Nuclear Plant was inspected & nine boxes identified w/o
radioactive low-specific activity markings
STEHWART, N. J., THOMAS, R. D., BODOK, H. E. Region 5, Office of Director,
82/08/17 US Ecology, Inc (Formerly Nuclear Engineering) 2pp
14522 317.

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0086 W R GRACE & CO., POMPTON PLAINS, NJ

8208250061 Responds to FOIA request for documents re NRC activities
concerning Sheffield Brook & matl re radiation in Wayne, NJ
Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records 82/06/17 AKST, D.
Record, The Hackensack, NJ 10pp 14560 003

--8201140133 Summary of 81124 & 25 discussions w/R Grace Chemical Co
re radiological survey plan for Pompton Plains site
CROW, W. T. Uranium Fuel Licensing Branch 81/11/30 Uranium
Fuel Licensing Branch 2pp 14561 216.

8208250066 Issues License R-132, authorizing receipt, possession & title
to unlimited raw source matl. Related info encl.
JOHNSON, L. Atomic Energy Commission. 54/04/01. STONE, R. L. Rare
Earths, Inc 36pp 14560 013

--8208250067 Forwards renewed Source Matl License STA-422
HARMON, D. F. Atomic Energy Commission 68/02/26 GARINO, P. J. W.
R Grace & Co 1p 14560 330

--8208250072 Issues License R-132, authorizing receipt, possession & title
to unlimited raw source matl from producers & distributors
licensed by AEC & through importation, for processing only.
Related info encl.
JOHNSON, L. Atomic Energy Commission 56/07/25. STONE, R. L. Rare
Earths, Inc 7pp 14560 048.

208250073 Renewed Source Matl License STA-422 for W R Grace & Co,
Davison Chemical Div, authorizing unlimited use of thorium
for ore processing
* Atomic Energy Commission 68/02/26 2pp 14560 331

208250077 Forwards guidance in response to 560629 ltr re proposed
receipt of 100 lb thorium bomb reduction residues
JOHNSON, L. Atomic Energy Commission 56/07/25. MANDLER, R. M. W.
R Grace & Co 1p 14560 055

1208250080 Issues Revision 1 to License R-132, authorizing use of
100 lb thorium bomb reduction residues for experimental
processing at Curtis Bay, MD
JOHNSON, L. Atomic Energy Commission 56/08/15. MANDLER, R. M. Rare
Earths, Inc. 1p. 14560 056.

1208250082 Forwards Revision 1 to Source Matl License R-132, authorizing
procurement of 100 lb thorium bomb reduction residues
JOHNSON, L. Atomic Energy Commission 56/08/20 MANDLER, R. M. Rare
Earths, Inc. 1p 14560 057

8208250084 Insp Findings & Licensee Ack dtd 681204 of License STA-422.
Noncompliance noted records of surveys or disposals not
properly maintained
* Atomic Energy Commission. 68/12/04 1p. 14560 341

8208250086 Forwards Form AEC-591, listing items of compliance noted
during 681204 insp w/o form Related info encl
KIRKMAN, R. W. Atomic Energy Commission 68/12/06 SWEITZER, H. W.
R Grace & Co 18pp. 14560 342

8208250087 Requests transfer of License R-132 to Davison Chemical Co,
Div of W R Grace & Co, Baltimore, MD
STONE, R. L. Rare Earths, Inc. 56/12/21. JOHNSON, L. Atomic Energy
Commission 2pp. 14560 060.

--8208250091 Summarizes 681230 telcon w/P Garino re spill of natural
thorium in unrefined ore near Wayne, NJ No hazard associated
w/spill Matl exempt from AEC regulation No further action
planned Related info encl
CLEVELAND, R. B. Atomic Energy Commission 69/01/06 ROEDER, J. R.
Atomic Energy Commission 2pp. 14561 008

--8208250093 Confirms RL Stone 561221 ltr re liquidation of Rare Earths,
Inc Request for transfer of License R-132 to Davison
Chemical Co reinstated
BARRETT, D. P. W. R Grace & Co. 57/01/14. JOHNSON, L. Atomic
Energy Commission 1p. 14560 062

--8208250094 Notifies of discontinuation of monazite processing on
710407 Storage license requested
GARINO, P. J. W. R Grace & Co 71/04/04 Atomic Energy
Commission 1p 14561 010.

--8208250102 Discusses 710408 telcon w/R Stone re discontinued production
of licensed matl at facility No further action recommended
STEARNS, C. F. Atomic Energy Commission. 71/04/21 NELSON, R. P.
Atomic Energy Commission 1p 14561 011

--8208250105 Forwards application for renewal of Source Matl License
R-196
BARRETT, D. P. W. R Grace & Co 58/03/10 JOHNSON, L. Atomic
Energy Commission 1p. 14560 066

--8208250106 Issues Amend 1 to Source Matl License STA-422 to authorize
thorium storage only.
LAYFIELD, L. Atomic Energy Commission 71/04/23 GARINO, P. J. W.
R Grace & Co 1p. 14561 012

--8208250110 Notifies of expiration of Source Matl License STA-422 on
730228.
MALARD, J. C. Atomic Energy Commission 72/12/27 W R Grace &
Co 4pp 14561 013.

--8208250112 Forwards application for renewal of storage License
STA-422, Related info encl.
MOBLEY, B. L. W. R. Grace & Co. 73/12/14. ROUSE, L. Atomic Energy
Commission, Directorate of Licensing 6pp 14561 017

--8208250114 Application for renewal of Source Matl License R-196,
* W R Grace & Co 58/04/11. 1p 14560 067.

--8208250117 Discusses 731206 telcons w/J Metzger & Mobley re Source
Matl License STA-422 No problem w/leaving burial matl on
property
SMITH, R. Atomic Energy Commission 73/12/06 Atomic Energy
Commission. 3pp. 14561 026

--8208250118 Issues Source Matl License R-196, authorizing possession of
unlimited quantities of thorium-containing matl for
processing at Pompton Plains, NJ & Curtis Bay, MD facilities.
DELANEY, J. C. Atomic Energy Commission 58/03/13 BARRETT, D. P.
W R Grace & Co 1p 14560 068.

--8208250119 Forwards application to renew Source Matl License R-196.
BARRETT, D. P. W. R. Grace & Co 59/03/19. DELANEY, J. C. Atomic
Energy Commission 1p. 14560 069.

--8208250120 Forwards fee for renewal of Source Matl License STA-422,
authorizing matl storage, per 731226 telcon.
MOBLEY, B. L. W. R. Grace & Co 74/01/03 WEISS, D. Atomic Energy
Commission. 1p. 14561 029.

--8208250122 Application for renewal of Source Matl License STA-422,
authorizing continued use of storage facilities
MOBLEY, B. L. W. R. Grace & Co. 73/12/14 2pp. 14561 030

--8208250123 Issues Source Matl License R-196, authorizing possession of
thorium-containing matl for processing at Pompton Plains, NJ
& Curtis Bay, MD plants.
DELANEY, J. C. Atomic Energy Commission. 53/03/27 BARRETT, D. P.
W R. Grace & Co. 1p. 14560 071

--8208250124 Requests application fee for renewal of License STA-422, in
response to 731214 ltr, Related info encl.
MILLER, W. O. Atomic Energy Commission. 74/01/03. SHAN, F. W. R.
Grace & Co 2pp 14561 032.

--8208250125 Requests advice re importation of 5 lb normal U dioxide from
Canada
PRICE, A. L. W. R. Grace & Co. 59/04/29. DELANEY, J. C. Atomic
Energy Commission. 1p. 14560 072.

- 8208250130 Forwards rept re decontamination of facility Release for unrestricted use & termination of storage license requested w/o encl
MOBLEY, B L W R Grace & Co 74/07/26 SINGER, B Atomic Energy Commission 1p 14561 135
- 8208250134 Discusses telcon w/o Epstein re close-out survey of facility Further decontamination required prior to release for unrestricted use Related info encl
BUCHANAN Atomic Energy Commission 74/08/06 SINGER, B, COLLINS, D Atomic Energy Commission, 13pp 14561 136
- 8208250136 Forwards compliance insp rept of Licenses R-196, R-132 & C-3623 Noncompliance noted excess radiation levels in restricted areas, failure to perform radiation surveys & improper storage of licensed matl w/o encl
KIRKMAN, R W Atomic Energy Commission 60/01/26 Atomic Energy Commission 3pp 14560 089
- 8208250139 Requests renewal of License R-196 to receive & process thorium-containing matls at facility
TONGUE, T O W R Grace & Co 60/02/11 DELANEY, J C Atomic Energy Commission 1p 14560 092
- 8208250140 Ack receipt of 600211 application to renew License R-196
DELANEY, J. C. Atomic Energy Commission 60/02/15 TONGUE, T O W. R Grace & Co 1p 14560 093
- 8208250142 Ack receipt of 600211 application to renew License R-196
DELANEY, J C Atomic Energy Commission 60/02/17 TONGUE, T O W. R Grace & Co 1p 14560 094
- 8208250146 Discusses 591125 insp No noncompliance noted re License C-3623 Noncompliance noted re License R-196, failure to conduct radiation surveys & improper radwaste disposal
JOHNSON, L Atomic Energy Commission 60/03/14 BARRETT, D P W R Grace & Co 4pp 14560 095
- 8208250151 Discusses 600408 telcon w/DC Hubbard of Davison Chemical Co confirming AEC 600413 visit to investigate 600314 notice of violation
PAGE, R O Atomic Energy Commission, 60/04/08 Atomic Energy Commission 1p 14560 099
- 8208250153 Summary of 600413 meeting w/DLR & Davison Chemical Co to discuss compliance status of Pompton Plains, NJ facility
WELTY, C O Atomic Energy Commission 60/03/24 Atomic Energy Commission 2pp 14560 100
- 8208250155 Forwards final rept re decontamination of facility. Release of facility for Unrestricted use & termination of storage license requested w/o encl.
MOBLEY, B L W R Grace & Co 74/09/16 SINGER, B Atomic Energy Commission 1p 14561 148
- 8208250158 Ack receipt of 600411 ltr informing of corrective actions taken in response to violations noted in AEC 600314 ltr Application to release source matl to unrestricted areas not received
JOHNSON, L. Atomic Energy Commission 60/06/06 BARRETT, D P. W R Grace & Co 1p 14560 102
- 8208250159 Forwards RQ Insp Rept 40-0086/74-01.
NELSON, P R Atomic Energy Commission, 74/10/22 THORNBERG, H D. Atomic Energy Commission 1p 14561 149
- 8208250166 RQ Insp Rept 40-0086/74-01 on 740731-0920 re close-out survey of facility Final survey results showed agreement w/ license results
SPBTEIN, E., MCCLINTOCK, R. Atomic Energy Commission, 74/10/08. 22pp. 14561 150
- 8208250167 Forwards "Health Physics Manual" & "Procedures for Measurement of Radioactivity"
TONGUE, T O W. R Grace & Co 60/06/29 JOHNSON, L Atomic Energy Commission 1p 14560 104
- 8208250174 Submits addl info for release of facility per 741029 telcon Burial area graded, dressed w/fill dirt & seeded Drainage measurements failed to disclose any radioactivity
MOBLEY, B L W. R Grace & Co 74/10/30 SINGER, B. Atomic Energy Commission 1p 14561 172
- 8208250182 Discusses close-out survey of facilities for release to unrestricted use New owner should be licensed to possess buried thorium or matl should be transferred to authorized disposal site
RDY, W. Atomic Energy Commission 74/11/07 NELSON, P R. Atomic Energy Commission, 2pp 14561 174
- 8208250183 Reiterates 601109 request for info re completion of enforcement action for licensee
WARNER, D E Atomic Energy Commission 61/01/13 JOHNSON, L E. Atomic Energy Commission 1p 14560 173
- 8208250187 Transcript re point of noncompliance noted during 1964 insp of facility concerning radwaste burial Reburial completed in accord w/exact requirement following citing
GARINO, P J Affiliation Unknown, 74/12/16 Atomic Energy Commission 1p. 14561 176
- 8208250188 Advises re deferred reinspection scheduling of licensee pending receipt of info that enforcement action has been completed.
WARNER, D E Atomic Energy Commission 61/05/15 ROGER, L R Atomic Energy Commission, 1p 14560 174
- 8208250193 Transcript re reburial of radwaste at facility during 1964-65
BAUM, J. Affiliation Unknown 74/12/16 Atomic Energy Commission, 1p. 14561 177.
- 8208250199 Recommends release of unrestricted property, based on licensee statements of compliance. Land records should indicate that matl has been buried on property.
LIEBERMAN, J Office of the General Counsel 75/01/09 BUCHANAN, C NRC - No Detailed Affiliation Given 1p. 14561 178
- 8208250200 Compliance insp rept on 610629. No noncompliance noted Major areas inspected: previous items of noncompliance re maint of records, inventories, receipts & transfers of refined source matl
KLEVIN, P B., KIRKMAN, R. Atomic Energy Commission 61/06/29 9pp. 14560 176
- 8208250201 Advises that property meets decontamination criteria for release of facilities for unrestricted use, based on 740709 survey rept & 0916, 1030 & 1217 ltrs.
SINGER, B. Office of Nuclear Material Safety & Safeguards, Director, 75/01/22 MOBLEY, B. L. W R Grace & Co. 1p 14561 179.
- 8208250204 Responds to request for release of property formerly under License BTA-422 for unrestricted use. Property meets decontamination criteria & can be released for unrestricted use. Radwaste should be buried per 10CFR20.304 (1974)
SINGER, B. Office of Nuclear Material Safety & Safeguards, Director 75/01/22 MOBLEY, B L W R Grace & Co 1p. 14561:180
- 8208250208 Advises that next inspector should assure that new facility owner is licensed Related info encl
MCCLINTOCK, R O NRC - No Detailed Affiliation Given, 75/02/19 NRC - No Detailed Affiliation Given 12pp. 14561 181
- 8208250222 Advises that preliminary evaluation of Pompton Plains site indicates surface radiation up to 1 m/h Site does not meet criteria for release for unrestricted use
JOYNER, J. H. Division of Engineering & Technical Inspection, 81/07/30 HIGGINBOTHAM, L Radiological Safety Branch, 6pp. 14561 196
- 8208250226 Forwards Region 1 file for License BTA-422, including requested insp repts w/o encl.
JOYNER, J. H. Technical Inspection Branch, 81/08/25 CROW, W Y. Uranium Fuel Licensing Branch 1p. 14561 202.
- 8208250231 Requests review of Pompton Plains, NJ site to determine legal responsibility for remedial action
HIGGINBOTHAM, L. Radiological Safety Branch 81/09/18 CUNNINGHAM, O. Office of the Executive Legal Director 1p 14561:203.
- 8208250236 Advises that request for legal interpretation of responsibility for remedial action at Pompton Plains, NJ site has been initiated in response to 810730 memo
HIGGINBOTHAM, L. Radiological Safety Branch, 81/09/18 NRC - No Detailed Affiliation Given, 1p 14561 204.
- 8208250237 Requests authorization to burn 100 lb of burlap bags containing monazite sand
GARINO, P. J. W. R. Grace & Co 61/07/03 JOHNSON, L. Atomic Energy Commission 1p. 14560:198
- 8208250242 Forwards Region 1 request for survey of Pompton Plains, NJ site. Tentative completion date requested
HIGGINBOTHAM, L. Radiological Safety Branch, 81/09/18, PAGE, R. O Uranium Fuel Licensing Branch, 2pp 14561:205.

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- 8208250244 Suppls 600420 & 0713 ltrs re plant operations & disposal of plant effluents Requests permission to continue operations w/present sys of controls & records pending const of sanitary sewer
GARINO, P J W R Grace & Co 61/07/06 JOHNSON, L Atomic Energy Commission 2pp 14560 199
- 8208250249 Advises that radiological survey of Pompton Plains site will be initiated, in response to 810918 request
PAGE, R O Uranium Fuel Licensing Branch 81/10/08
HIGGINBOTHAM, L Radiological Safety Branch 1p 14561 208
- 8208250251 Advises that no items of noncompliance noted during 610629 insp
KLEVIN, P B Atomic Energy Commission 61/07/19, HANDLE, R W R Grace & Co 2pp 14560 201
- 8208250259 Requests preliminary site visit & development of radiological survey plan for Pompton Plains, NJ site
WILDE, R M Uranium Fuel Licensing Branch FIN A-9093 81/10/08
GRESHAM, J R Office of Nuclear Material Safety & Safeguards, Director 2pp 14561 209
- 8208250261 Requests full rept on 610629 insp of facility.
CUNNINGHAM, R E Atomic Energy Commission 61/07/28 DUBINSKI, L Atomic Energy Commission 1p 14560 205
- 8208250266 Forwards summary licensing history of facility & file for License STA-422, per request.
KINNEMAN, J D Materials Radiological Protection Section 81/10/27 FONNER, R Office of the Executive Legal Director 4pp 14561 211
- 8208250267 Submits application for new source matl license for unlimited amount of matl for use in rare earth operations in Pompton Plains, NJ.
TONQUE, T O W R Grace & Co. 61/08/02 JOHNSON, L Atomic Energy Commission 2pp 14560 206.
- 208230273 Forwards excerpt from "clear" compliance insp rept of facility
KIRKMAN, R W Atomic Energy Commission 61/08/07 LOWENSTEIN, R Atomic Energy Commission 2pp 14560 208
- 8208250275 Confirms 811125 discussion re preliminary visit to site during wk of 811207 Final comprehensive survey plan & tentative schedule will be provided.
CROW, W T Uranium Fuel Licensing Branch 81/11/27 HARDWICKE, J W R Grace & Co 1p 14561 215
- 8208250278 Requests complete rept of 610629 insp of facility to assist in license application processing
DUBINSKI, L Atomic Energy Commission. 61/08/08 KIRKMAN, R W Atomic Energy Commission 1p 14560 211
- 8208250283 Ack receipt of 610719 "clear" notice of insp on 610629. Further enforcement action unnecessary.
CUNNINGHAM, R E Atomic Energy Commission. 61/08/10
NUSSBAUMER, D Atomic Energy Commission 1p 14560 212.
- 8208250285 Forwards licensing history of WR Grace & Co, Pompton Plains, NJ facility.
CAMPBELL, M Region 1, Philadelphia, Office of the Director (81/03/01) 81/11/30 SLY, D Director's Office, Office of Inspection and Enforcement 4pp 14561 218
- 8208250288 Forwards "clear" followup insp rept for facility
KIRKMAN, R W Atomic Energy Commission. 61/08/17. LOWENSTEIN, R Atomic Energy Commission. 1p 14560 213.
- 8208250291 Forwards QA Program Insp Rept 99990001/81-21, in response to 811125 request.
HAYNES, R Region 1, Philadelphia, Office of the Director (81/03/01). 81/11/30 STELLG, V. Regional Operations & Generic Requirements 4pp 14561 222
- 208250295 Forwards historical background & summary of WR Grace insp repts.
CAMPBELL, M Region 1, Philadelphia, Office of the Director (81/03/01) 81/12/01 SLY, D. Region 1, Philadelphia, Office of the Director (81/03/01). 2pp 14561 230.
- 208250299 Confirms results of 811214 meeting re WR Grace site in Pompton Plains, NJ Characterization of potential radiological risk to public from creek holds priority
THORNBURG, H D Division of Safeguards & Radiological Safety Inspection. 81/12/16. MAUSBHARDT, D. Office of Nuclear Material Safety & Safeguards, Director. 1p 14561 236.
- 8208250306 Responds to request for background info re NRC desire to perform radiological survey of Pompton Plains, NJ site Status questioned because of burial problems identified when license was terminated
PAGE, R O Uranium Fuel Licensing Branch 81/12/24 HARDWICKE, J W R Grace & Co 2pp 14561 257
- 8208250310 Forwards QA Program Insp Rept 99990001/81-21 More detailed surveys will be performed in 1982
MARTIN, T T Technical Inspection Branch 81/12/30 FELDMAN, J Environmental Protection Agency 1p 14561 259
- 8208250313 Submits analysis, findings & conclusions from radiological safety evaluation of facility Licensee complies w/AEC regulations
HARMON, D F., NUSSBAUMER, D A Atomic Energy Commission 61/10/04 Atomic Energy Commission 3pp 14560 227
- 8208250315 Discusses 820218 telcon w/J Kinneman re preliminary site visit on 820226 to formulate plans for radiological survey
Project assigned to R Mace
CROW, W T NRC - No Detailed Affiliation Given. 82/02/19
PAGE, R O NRC - No Detailed Affiliation Given 2pp 14561 261
- 8208250317 Forwards Source Matl License STA-422 Special request required for utilizing respirators in determination of airborne radioactivity exposure Related info encl
NUSSBAUMER, D A Atomic Energy Commission 61/11/22 HANDLE, R W R Grace & Co. 2pp 14560 230
- 8208250321 Source Matl License SUA-442 for WR Grace & Co, Davison Chemical Div, authorizing use of unlimited thorium for processing
NUSSBAUMER, D Atomic Energy Commission 61/11/22 1p 14560 232.
- 8208250325 Notifies of insp on 640701 re status of compliance w/ 10CFR30.40 & 20 Related info encl
KIRKMAN, R W Atomic Energy Commission 64/06/24 HANDLE, R W R Grace & Co 2pp 14560 235
- 8208250327 Summary of 811214 meeting w/DOE to discuss WR Grace & Co facility in Pompton Plains, NJ DOE agreed to inform NRC re decision on remedial action List of attendees encl
CAMPBELL, M A Region 1, Office of Director 82/03/24
KINNEMAN, J D. Region 1, Office of Director 3pp 14561 266
- 8208250329 "Proposed Radiological Survey Plan, WR Grace Property Pompton Plains, NJ"
* NRC - No Detailed Affiliation Given 82/03/15 8pp 14561 269.
- 8208250330 Responds to 640717 notice of noncompliance Corrective actions surface contamination surveys conducted & thorium sludge burial method modified Decontamination procedures encl
HANDLE, R M W R Grace & Co 64/07/24 KIRKMAN, R W Atomic Energy Commission. 3pp. 14560 237
- 8208250332 Summary of 820226 meeting w/Dak Ridge Associated Univs, WR Grace & Co & Electro-Nucleonics, Inc to provide first hand info re site geography & briefing concerning radiological survey Public notification recommended
CAMPBELL, M Region 1, Office of Director 82/04/01 KINNEMAN, J Region 1, Office of Director. 2pp 14561 277
- 8208250334 Application for renewal of Source Matl License STA-422, for use of unlimited quantities of thorium for ore processing
SWEITZER, H J W R Grace & Co 67/11/03 3pp 14560 262
- 8208250337 Responds to 670310 inquiry re licensee Source Matl License STA-422 issued on 641012, authorizing possession of unlimited quantity of thorium
KIRKMAN, R W Atomic Energy Commission 67/03/20 Marcus & Levy. 1p 14560 235
- 8208250338 Notice of violation from insp on 640701 Noncompliance noted surveys to determine concentrations of removable surface contamination in restricted & unrestricted areas conducted
EPSTEIN, E Atomic Energy Commission 64/07/17. 1p 14560 240
- 8208250343 Notifies of expiration of License STA-422 on 641031. Application for license renewal should be filed if program continues.
NUSSBAUMER, D Atomic Energy Commission. 64/09/02. W R Grace & Co 1p. 14560 243.

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- 8208250344 Summary of 820325 meeting w/WR Grace & Co re plans for survey of Sheffield Brook area in Wayne,NJ Discussions re responsibility for remedial action premature,pending survey results
KINNEMAN,J D Region 1, Office of Director 82/04/27
MARTIN,T T Division of Engineering & Technical Programs 2pp 14561 317
- 8208250347 Application for renewal of Source Matl License STA-422, authorizing possession of unlimited quantities of thorium for processing
W R Grace & Co 64/09/21 1p 14560 244
- 8208250348 Summary of 820416 meeting w/Mayor of Wayne Township,NJ re contamination at WR Grace facility
KINNEMAN,J D Region 1, Office of Director 82/04/28
JOYNER,J H Region 1, Office of Director 1p 14561 319
- 8208250352 Forwards application for renewal of Source Matl License STA-422
STONE,R L W R Grace & Co 64/09/18 Atomic Energy Commission 1p 14560 245
- 8208250359 Forwards renewed Source Matl License STA-422
NUSSEBAUMER,D Atomic Energy Commission 64/10/12 STONE,R L W R Grace & Co 1p 14560 247
- 8208250364 Concurs that present exemption inappropriate,in response to 660923 ltr re amend to 10CFR20,Section 20 203(P)
GARINO,P J W R Grace & Co 66/10/07 NUSSEBAUMER,D Atomic Energy Commission 1p 14560 250
- 8208250365 Amends Source Matl License STA-422 per 661007 application Licenses exempt from requirements of 10CFR20 Section 20 203 (e)(2),provided all entrances to plant are conspicuously posted
HARMON,D F Atomic Energy Commission 66/11/04 GARINO,P J W R Grace & Co 1p 14560 251
- 8208250366 Notifies of 661117 insp of facilities re compliance w/10CFR20 & provisions of 10CFR30,32,33,34,35,40 & 70
KIRKMAN,R W Atomic Energy Commission 66/11/15 GARINO,P J W R Grace & Co 1p 14560 252
- 8208250368 Submits evaluation of compliance insp.Licenses has corrected deficiencies No apparent health & safety irregularities found
GRANT,W D Atomic Energy Commission 66/11/30 Atomic Energy Commission 1p 14560 254
- 8208250369 Advises that Source Matl License STA-422 expires on 671031 Application for license renewal should be filed if program continues
NUSSEBAUMER,D Atomic Energy Commission 67/08/28 GARINO,P J W R Grace & Co 1p 14560 256
- 8208250370 Application for renewal of Source Matl License STA-422, authorizing use of unlimited quantity of thorium for ore processing
SWEITZER,H J W R Grace & Co 67/09/19 1p 14560 257
- 8208250371 Requests filling of new application for Source Matl License STA-422 w/o ref to previous application 30-days prior to license expiration
HARMON,D F Atomic Energy Commission 67/10/06 SWEITZER,H J W R Grace & Co 1p 14560 259
- 8208250372 Requests that encl process description re breakup of monazite sands be treated as company confidential matl & withheld from PDR
SWEITZER,H J W R Grace & Co 67/11/03 HARMON,D F Atomic Energy Commission 2pp 14560 260
- 8208250375 Forwards process description for breaking monazite sands into rare earth & thorium compounds & "Health Physics Manual" Includes procedures for measurement of radioactivity
GARINO,P J W R Grace & Co 68/02/13 HARMON,D F Atomic Energy Commission 4pp 14560 266
- 8208250378 "Health Physics Manual"
GARINO,P J W R Grace & Co 67/10/10 56pp 14560 270
- 8208250381 Advises of corrective measures taken in response to insp on 571123 Surveys to determine external radiation levels in & around plant set up on monthly basis to include all areas where source matl used or stored
TONQUE,T O W R Grace & Co 60/04/11 JOHNSON,L Atomic Energy Commission 2pp 14561 333
- 8208250384 Responds to 600606 request re status of application to release source matl to unrestricted areas Manual covering sampling procedures,methods of evaluation & time spent by employees at location prepared Related info encl
TONQUE,T O W R Grace & Co 60/06/20 JOHNSON,L Atomic Energy Commission 9pp 14561 335
- 8208250389 Forwards statements of PJ Garino & JJ Baum supporting release of facilities in Wayne,NJ
MOBLEY,B L W R Grace & Co 74/12/17 BINGER,B Atomic Energy Commission 2pp 14561 349
- 8208250392 Summary of 780905 meeting w/DOE in Germantown,MD re WR Grace site in Curtis Bay,MD Company will submit complete radiological survey of disposal area by 781001 Related info encl
KINNEMAN,J D Office of Nuclear Material Safety & Safeguards,Director 78/09/22 Office of Nuclear Material Safety & Safeguards,Director 13pp 14561 353
- 8208130227 Provides results of 820630 soil sample analysis of three low level hot spots near railroad siding north of old Pompton Plains,NJ railroad station Th-121 concentrations indicate no immediate hazard.
KINNEMAN,J D Division of Engineering & Technical Programs 82/08/09 FITZPATRICK,F Pequannock Township of, NJ 1p 14333 142
- 8208130236 Requests results of soil sample analysis of three low level hot spots near railroad siding north of old Pompton Plains,NJ railroad station
FITZPATRICK,F Pequannock Township of, NJ 82/07/12 CAMPBELL,M Region 1, Office of Director 1p 14333 143
- 8208180003 Informs that rept re Oak Ridge Associated Univs surveys will be completed by late Aug or early Sept Final rept will not be available until Dec 1982 Aerial radiological survey indicates no hazard to nursing home
KINNEMAN,J D Region 1, Office of Director 82/08/11 HAVERMANN,B Willowbrook Nursing Home Wayne, NJ 1p 14378 287
- 8208200070 Forwards "Radiological Surveys of Sheffield Brook," preliminary rept.
MOBLEY,B W R Grace & Co 82/08/16 JOYNER,J H Division of Engineering & Technical Programs 2pp 14392 262
- 8208200081 "Radiological Surveys of Sheffield Brook," preliminary rept
FRAHE,P W, BERGER,COLE,L W Oak Ridge Associated Univ. 82/07/31 57pp 14392 264
- DOCKET 40-0299 UNION CARBIDE CORP, GRAND JUNCTION, CO
- 8208050045 Discusses 820621 telcon w/H Pettengill of NRC re status of Land Quality Div schedule for review of Union Carbide tailings reclamation plan.Review completed & forwarded to NRC
FRANCIS,E Wyoming, State of 82/06/23 Wyoming, State of 3pp 14244 031
- 8208040044 Forwards summary on reclamation performance bonding for Gas Hills mining operation Bonds require recalculation
WONG,T Union Carbide Corp. 82/07/12 FLEMING,T NRC - No Detailed Affiliation Given 3pp 14232 361
- 8208040252 Grants 820707 request for extension until 820815 to answer 820614 requests,in form of revisions to tailing & heap leach reclamation plan.
ACKERMAN,W C Wyoming, State of 82/07/13 WONG,T Union Carbide Corp 5pp 14232 273
- DOCKET 40-0460 WASHINGTON PUBLIC POWER SUPPLY SYSTEM, RICHLAND, WA
- 8208200090 Forwards corporate organizational changes effective 820810. Changes will be reflected in future revisions to FSAR & operational QA program description.
BOUCHEY,D Washington Public Power Supply System 82/08/16 NOVAK,T H Assistant Director for Licensing 4pp 14393 241 24X Fiche 50-397,82/08/16,8208200090
- DOCKET 40-0501 ALUMINIUM CO OF AMERICA
- 8208230206 Forwards IE Insp Rept 40-0501/82-01 on 820629 No noncompliance noted
MARTIN,T T Division of Engineering & Technical Programs 82/08/06 GEIGER,R Aluminum Co of America, 2pp 14513 209

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--8208230214 IE Insp Rept 40-0501/82-01 on 820629 No noncompliance noted
Major areas inspected formerly licensed site engaged in
production of magnesium thorium casting alloys, including
interviews w/site owners
JOHANSEN, J M, KINNEMAN, J D Region 1, Office of Director
82/07/28 6pp. 14513 211

--8208230222 Source Mat'l License C-5023 for Aluminum Co of America
authorizing use of 1,600 lb source mat'l for experimental use
for production of magnesium thorium casting alloys
DELANEY, J C Atomic Energy Commission, Directorate of Licensing
80/01/11 ZANES, R H Aluminum Co of America 3pp 14513 214

8208230229 Forwards IE Insp Rept 40-0501/82-01 on 820629 No
noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/08/06
GRUBER, C Gruber Supply Corp 2pp 14513 334

8208230235 Forwards IE Insp Rept 40-0501/82-01 on 820629 No
noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/08/06
HURLEY, J CPC International Inc 2pp. 14508 341

DOCKET 40-0672 NUCLEAR METALS, INC, CONCORD, MA

8208060240 Requests addl info re rept on Last Quarter 1981 skin dose to
employees, per 820301 ltr. Info requested within 14 days Rept
withheld (ref 10CFR2 790)
MARTIN, T T Division of Engineering & Technical Programs. 82/07/21
VUMBACQ, F. Nuclear Metals, Inc 2pp 14241 318

8208310421 Advises that 820818 request for extension to respond to IE
insp rept forwarded in NRC 820721 ltr granted Response to be
submitted by 820927.
KINNEMAN, J D. Division of Engineering & Technical Programs
82/08/26 TRIFFIN, W B Nuclear Metals, Inc 1p 14693 289

--8208310423 Requests 30-day extension to respond to 820721 ltr re
rept on 1981 last quarter skin dose to employees, contained
in IE insp rept.
VUMBACQ, F. J Nuclear Metals, Inc. 82/07/29 MARTIN, T. T. Region
1, Office of Director. 1p 14693 290

DOCKET 40-1162 WESTERN NUCLEAR CORP, JEFFREY CITY, MO

8207220663 Forwards annual technical evaluation, "Insp & Surveillance
of Embankment Retention Sys." required per License Condition
16
BOODEN, O Western Nuclear, Inc (subs of Phelps Dodge Corp)
82/06/30 PETTENQILL, H J Uranium Recovery Licensing Branch 2pp
14024 022

--8207220673 "Insp & Surveillance of Embankment Retention Sys." annual
technical evaluation required per License Condition 16, for
period Jul 1981-May 1982 W/16 oversize drawings Aperture
cards are available in PDR
* Western Nuclear, Inc (subs of Phelps Dodge Corp) 82/06/29.
36pp 14024 024.

8208090025 Forwards "Split Rock Hill Water Quality Rept," Jan-Mar 1982
Rept includes groundwater, drinking water & surface water
results
BOODEN, O Western Nuclear, Inc (subs of Phelps Dodge Corp)
82/06/30 PETTENQILL, H J Uranium Recovery Licensing Branch 2pp
14301 172

--8208090026 "Split Rock Hill Water Quality Rept," Jan-Mar 1982 Three
oversize maps encl Aperture cards are available in PDR.
* Western Nuclear, Inc. (subs of Phelps Dodge Corp) 82/06/30
33pp 14301 174

8208170393 Responds to request for addl info re 820317 & 0520
submittals of environ monitoring data. In future repts,
concentrations of radionuclides in water will be reported
in units of uCi/ml.
BOODEN, O. Western Nuclear, Inc (subs of Phelps Dodge Corp).
82/07/16. PETTENQILL, H J. Uranium Recovery Licensing Branch 2pp.
14372 326

8208240481 Informs that Wells 17, 18, 19 & 23 located on floodplain to
north/northwest of permit boundary presently inaccessible
for sampling period. Addendum to third quarter 1982
groundwater monitoring rept will be submitted
BOODEN, O. Western Nuclear, Inc. (subs of Phelps Dodge Corp).
82/07/16 PETTENQILL, H J. Uranium Recovery Licensing Branch 1p.
14544 163

8208040070 Advises that all important items addressed in land use
survey for Split Rock Hill
GARCIA, P J, PETTENQILL, H J Uranium Recovery Licensing Branch
82/07/20 Uranium Recovery Licensing Branch 1p 14228 284

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP, OKLAHOMA CITY, OK

8208040630 Revision 0 to "Health Physics Manual for Decommissioning &
Stabilization of Kerr-McGee Chemical Corp. West Chicago Rare
Earths Facility"
LEVINE, A J, OSBODD, N L Kerr-McGee Corp 81/03/22 360pp
14226 001

8208020462 Comments re DES on decommissioning Rare Earths Facility
Proposal has no impact on prime or important farmlands
Consideration must be given to impact on adjoining
residential & recreational tracts
ECKES, J J Agriculture Dept of 82/06/21 PAGE, R O Uranium Fuel
Licensing Branch 1p 14180 078

8208230183 Forwards comments on DES for decommissioning Rare Earths
Facility NRC should be prepared to monitor site for more
than 5 yrs
EARLEY, D F Affiliation Unknown 82/06/21 Uranium Recovery
Licensing Branch 6pp 14517 335

8208020447 Clarifies A Rapkin 820629 ltr confirming 820629 telcon re
DES (NUREG-0904) Comments on DES should be submitted before
820706 All timely comments to be addressed before FEB
issuance Comments received by end of Jul considered timely
CROW, W T Uranium Recovery Licensing Branch 82/07/02 RAPKIN, A
Illinois, State of 1p. 14181 044

8208060004 Comments on DES for decommissioning of Rare Earths Facility,
West Chicago, IL Document only partially addresses waste
problems & health hazards in West Chicago, IL area
CAHILL, P. Environmental Protection Agency 82/07/06 PAGE, R O
Uranium Fuel Licensing Branch 4pp 14272 360

8208130332 Requests copies of Argonne EIA studies re characterization
of geohydrology & subsurface chemistry & site surface
RAPKIN, A Illinois, State of 82/07/15, NIXON, W A Uranium
Recovery Licensing Branch 1p. 14340 244

8208130327 Forwards comments re DES for decommissioning of Kerr-McGee
Rare Earths, Inc facility in West Chicago, IL
QUSTAFSON, P F. Illinois, State of 82/07/27 PAGE, R O Uranium
Recovery Licensing Branch 2pp. 14340 230

8208240058 Forwards comments on DES (NUREG-0904) re decommissioning of
Rare Earths Facility
SHELLEY, W J Kerr-McGee Corp 82/07/27 PAGE, R O Licensing
Policy & Programs Branch 36pp 14548 111

8208130391 Comments on DES re decommissioning Rare Earths Facility,
West Chicago, IL DES does not clarify recommended action.
RAPKIN, A, FAHNER, T C Illinois, State of 82/07/29. PAGE, R O
Uranium Fuel Licensing Branch. 34pp 14354 270

8208190029 Summary of 820728 meeting w/Kerr-McGee re views on NEPA
issues raised in EPA 820706 ltr on decommissioning of
Kerr-McGee Rare Earths Facility No decisions or conclusions
reached
NIXON, W A Uranium Fuel Licensing Branch 82/07/30 Uranium Fuel
Licensing Branch 1p 14506 360

8207180028 FOIA request for all drafts or preliminary versions of
NUREG-0904 re DES concerning decommissioning of facility
RAPKIN, A. Illinois, State of 82/08/08 Office of
Administration 2pp 14567 354

8208090165 Order CLI-82-21 directing NMBS director or designee to act
as presiding officer to adjudicate City of West Chicago
contentions challenging Kerr-McGee request for Amend 5 to
license for Rare Earths Facility
HOYLE, J C Office of the Secretary of the Commission 82/08/06.
Kerr-McGee Corp. 3pp 14271:355.

8208250212 Forwards questions & statements received at 820621 public
meeting re Kerr-McGee Rare Earths Facility in
West Chicago, IL
* NRC - No Detailed Affiliation Given. 82/08/09 NRC - No
Detailed Affiliation Given. 10pp. 14551.294

8208260001 Responds to FOIA request for draft or preliminary versions
of NUREG-0904, DES concerning decommissioning of facility
Selected records in PDR Preliminary drafts withheld (ref
FOIA Exemption 3)
FELTON, J M Division of Rules and Records. 82/08/16 RAPKIN, A
Illinois, State of 2pp 14567.355.

DOCKETED ITEMS

7.

8208300318 Objects to portions of NRC 820805 Order CLI-82-21, including informal type of hearing granted, findings of no public interest & lack of stds upon which findings based
SPELMAN, H J Harold J Spelman & Associates SPELMAN, H J West Chicago, IL 82/08/23 HOYLE NRC - No Detailed Affiliation Given 2pp 14999 163

DOCKET 40-2259 PATHFINDER MINES CORP , RIVERTON, WY

8208040079 Comments on licensee environ monitoring data & dose evaluations for First Quarter 1982 submitted per License Condition 54 Licensee in compliance w/40CFR190. Three minor errors in reporting corrected
SOLLENBERGER, D , PETTENGILL, H J Uranium Recovery Licensing Branch, 82/07/20 Uranium Recovery Licensing Branch. App. 14228 294

DOCKET 40-3453 ATLAS MINERAL, INC , DENVER, CO

8207060189 Forwards IE Insp Rept 40-3453/82-01 on 820525-27 & notice of violation
BROWN, O D Division of Vendor & Technical Programs 82/06/23.
WEAVER, R.R Atlas Minerals 2pp 13706, 142.

--8207060191 Notice of violation from insp on 820525-27
* Division of Vendor & Technical Programs 82/06/23. 2pp. 13706 144

--8207060192 IE Insp Rept 40-3453/82-01 on 820525-27 Noncompliance noted. failure to prevent recurrence of 40-h control measure & failure to select proper respiratory protection.
CAIN, C L , SHOPENN, N M , EVERETT, R J. Region 4, Office of Director 82/06/16. 11pp. 13706, 146

8208060348 Discusses Atlas Minerals 820519 response to request for info re 40CFR190 data Background air monitoring site should be relocated
OARCIA, P J , PETTENGILL, H J Uranium Recovery Licensing Branch 82/07/28. Uranium Recovery Licensing Branch 2pp. 14281 281.

8208110009 Advises that licensee 820519 response to Item 1 of NRC 820503 request for info re present location of background air monitoring station unacceptable. Proposed site for relocation of station requested by 820901
PETTENGILL, H. J Uranium Recovery Licensing Branch 82/07/28
BLUBAUGH, R E. Atlas Minerals. 1p. 14330 292.

8208120193 Ack receipt of 820720 ltr informing NRC of steps taken to correct violations noted in IE insp rept
BROWN, O D Division of Vendor & Technical Programs 82/08/05
BLUBAUGH, R. E. Atlas Minerals 1p 14323, 266.

--8208120196 Responds to NRC 820623 ltr re violations noted in IE insp rept Corrective actions calibr of environ air samplers performed on 820228 & Kerr Intl. Inc notified that extended turn-around time is unacceptable.
BLUBAUGH, R E Atlas Minerals 82/07/20 BROWN, O.D Division of Vendor & Technical Programs. 3pp 14323, 267

DOCKET 40-4492 FEDERAL-AMERICAN PARTNERB, RIVERTON, WY

8208040306 Forwards water quality data requested in 820625 telcon.
HATTS, K Federal American Partners. 82/06/28. GILLEN, D. Division of Fuel Cycle & Material Safety 11pp 14223; 269.

8208040295 Ack receipt of 820610 ltr re Tailings Pond 1 & proposal for in-pit tailings disposal. DES will be issued re proposed use of tailings ponds as evaporation ponds & sagebrush pit for subsurface disposal
ANDRUS, N.J. Federal American Partners. 82/07/19 ACKERMAN, W. C. Wyoming, State of 4pp 14223; 308.

DOCKET 40-6622 PATHFINDER MINES CORP , SHIRLEY BASIN, WY

8208270554 Forwards one oversize topographic map requested by License Condition 41 of License 8UA-442, Amend 7. Aperture card is available in PDR
SMITH, J C. Pathfinder Mines Corp 82/07/20. Uranium Recovery Licensing Branch. 1p 14683, 221

DOCKET 40-6940 KAWECKI BERYLCO IND , INC , BOYERTOWN, PA

8208040168 Application for amend of License 8MB-920, correcting Form NRC-2, Item 2 re name change of corporation
COYLE, F T Cabot Corp. 82/06/18 CROW, W T. Uranium Fuel Licensing Branch. 43pp 14236-316

DOCKET 40-7138 YANKEE ATOMIC ELECTRIC CO , WESTBOROUGH, MA

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J.M. Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679; 208, 24X Fiche 50-000, 82/07/13, 8208270010.

--8208270629 Forwards whole body range rept for CY81, per 10CFR20. 407
MOODY, D.E Yankee Atomic Electric Co. 82/03/12. HALLER, N.M. Office of Management and Program Analysis 1p. 14680 050. 24X Fiche. 50-000, 82/07/13, 8208270010.

--8208270638 Whole body range rept for CY81.
TRIJD, J , ANTIQ, H A Yankee Atomic Electric Co. 82/03/08. 1p. 14680. 031 24X Fiche. 50-000, 82/07/13, 8208270010

DOCKET 40-7604 VIBRON CORP., LIMA, OH

8208270552 Forwards IE Insp Rept 40-7604/82-01 on 820712-16 & 26. No noncompliance noted.
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support. 82/08/11. SHOWER, R.C. Vibron Corp. 2pp. 14566; 047

--8208270557 IE Insp Rept 40-7604/82-01 on 820712-16 & 26. No noncompliance noted. Major areas inspected, site radiological status for license termination, shipping papers to confirm offsite disposal of U-238 & effluent piping diagrams.
NICHOLSON, N.A. , SCHUMACHER, M.C. Division of Emergency Preparedness & Operational Support. 82/08/04. App. 14566; 049.

DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8208040423 Requests copy of License SUB-1010 listed in 820617 FR & environ appraisal of subj license.
CORYDON, L. Pechiney Ugine Kuhlmann Development, Inc. 82/07/18. Division of Fuel Cycle & Material Safety. 1p 14220; 171

8208040407 Requests suspension of Condition 3b of Amend 17 to License SUB-1010 re molybdenum limit. Strict adherence to spec would limit fertilizer application of nitrogen. Nitrogen concentration due to unusually heavy rains.
SHELLEY, W J. Kerr-McGee Corp. 82/07/21. PAGE, R O. Uranium Fuel Licensing Branch. 2pp. 14224; 333.

8208040669 Requests EIA for Sequoyah U hexafluoride facility as described in 820617 FR
CLAPPER, T.H. Oklahoma, State of. 82/07/21. Division of Fuel Cycle & Material Safety. 1p 14224; 362.

8208090291 Informs of issuance of Amend 18 to License SUB-1010, exempting first 3 million gallons of treated raffinate distributed as fertilizer from molybdenum content requirements of Amend 17; Condition 3.b.
PAGE, R.O. Uranium Fuel Licensing Branch 82/07/28 SHELLEY, W. J Kerr-McGee Nuclear Corp 1p 14307, 100.

--8208090295 Safety evaluation supporting limited exemption for molybdenum content of treated raffinate.
NIXON, W.A., CROW, W.T. Uranium Fuel Licensing Branch. 82/07/28. 3pp. 14307; 101.

8208240465 Informs that Div of Accounting & Finance will refund portion of amend fee for Amend 17 to License SUB-1010.
MILLER, H.D. License Fee Management Branch. 82/08/11 SHELLEY, W. J, Kerr-McGee Nuclear Corp. 1p. 14344; 169

8208270002 Requests withdrawal of 820522 & 0414 applications to dispose of solidified raffinate sludge in below grade pit. Applications should be resubmitted when decision re sludge process reached.
PAGE, R.O. Uranium Fuel Licensing Branch. 82/08/17. SHELLEY, W. J. Kerr-McGee Nuclear Corp. 1p. 14683, 220.

DOCKETED ITEMS

DOCKET 40-8064 EXXON MINERALS CO USA, HOUSTON, TX

B208060005 Documents B20702 telcon Summary breakdown of tailings basin reclamation vol & costs, mill decommissioning cost & solution mine restoration costs encl Engineering studies focusing on cut-fill vol continuing
SHANNON, J.B. Exxon Corp 82/07/09. FLEMING, T.E NRC - No Detailed Affiliation Given 3pp 14244 361

B208160429 Forwards IE Insp Rept 40-8102/82-01 on B20628-0702 & notice of violation for License SUA-1064
BROWN, Q.D. Division of Vendor & Technical Programs 82/07/28
SHANNON, J.B. Exxon Corp 2pp 14348 184

--B208160441 Notice of violation from insp on B20630 Noncompliance noted: three monitor wells exceeded criteria for sulfates by greater than 20% from B20103-0323
* Division of Vendor & Technical Programs 82/07/28 1p 14348 186

--B208160449 IE Insp Rept 40-8102/82-01 on B20628-0702 No noncompliance noted Major areas inspected U milling operations & radiation safety program, including organization & administration, internal review & audit
WHITTEN, J.E., SPITZBERG, D.B., EVERETT, R.J. Division of Vendor & Technical Programs 82/07/22 7pp 14348 187

B208260511 Provides contract costs incurred & manhours expended in reviewing B10728 application for renewal of License SUA-1064
KALMAN, K., FLORY, G., LINEHAN, J. Uranium Recovery Licensing Branch, 82/08/03 MILLER, W.O. License Fee Management Branch 3pp. 14595 044.

DOCKET 40-8084 RIO ALGOM CORP., MOAB, UT

B208040286 Explains process for recovering U-308 from product emanating from Allied Chemical Metropolis Plant Approval requested.
LAWTON, M.D. Rio Algom, Ltd 82/07/16. PETTENGILL, H. Uranium Recovery Licensing Branch 19pp 14225 179

DOCKET 40-8102 EXXON CO. USA, HOUSTON, TX

B208230432 Informs of 10CFR170.31 Category 2A fee requirement for B20429 request for approval of Highland U Operations embankment surveillance program
WEISS, D. License Fee Management Branch 82/05/14. SHANNON, J.B. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) 2pp 14528 123

--B208230433 Forwards Highland U Operations tailings retention sys embankment surveillance program, incorporating applicable portions of Reg Guide 3.11.1 & self-imposed weekly insp. pursuant to License Condition 27
SHANNON, J.B. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) 82/04/29. PETTENGILL, H.J. Uranium Recovery Licensing Branch 1p 14528 123

--B208240076 "Highland U Operations Tailings Retention Sys Operational Surveillance Program."
WEISS, D. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) 82/04/29 6pp 14528 126

B208230437 Forwards general emergency plan documenting actions to be initiated by personnel in event of radiological incidents, fires, tailings dam failure & transportation accidents w/ yellowcake spillage, pursuant to License Condition 23.
SHANNON, J.B. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) 82/05/26. PETTENGILL, H.J. Uranium Recovery Licensing Branch 6pp 14529-076

--B208230440 Highland U Operations emergency action plan.
* Exxon Nuclear Co., Inc. (subs. of Exxon Corp.), 82/05/26. 6pp 14529:078

B208030159 Reviews license amend request for onsite burial of waste mats & equipment contaminated w/natural U. Supports request.
SMITH, R.D. High Level Waste Licensing Management Branch 82/07/08
SCARANO, R.A. Uranium Recovery Licensing Branch. 2pp 14200 303.

B208060005 Documents B20702 telcon Summary breakdown of tailings basin reclamation vol & costs, mill decommissioning cost & solution mine restoration costs encl Engineering studies focusing on cut-fill vol continuing
SHANNON, J.B. Exxon Corp. 82/07/09 FLEMING, T.E NRC - No Detailed Affiliation Given. 3pp. 14244:361

B208170002 Amends Source Mat'l License SUA-1139, revising License Condition 27 to require implementation of embankment surveillance program
SCARANO, R.A. Uranium Recovery Licensing Branch 82/07/27 Exxon Corp 1p 14372.003

--B208170241 Discusses proposed amend to Source Mat'l License SUA-1139, revising License Condition 27 to require implementation of embankment surveillance program
JONES, B.Z., PETTENGILL, H.J. Uranium Recovery Licensing Branch. 82/07/27 Uranium Recovery Licensing Branch 2pp. 14372.004.

B208160429 Forwards IE Insp Rept 40-8102/82-01 on B20628-0702 & notice of violation for License SUA-1064.
BROWN, Q.D. Division of Vendor & Technical Programs 82/07/28
SHANNON, J.B. Exxon Corp 2pp. 14348 184

--B208160449 IE Insp Rept 40-8102/82-01 on B20628-0702 No noncompliance noted, Major areas inspected U milling operations & radiation safety program, including organization & administration, internal review & audit
WHITTEN, J.E., SPITZBERG, D.B., EVERETT, R.J. Division of Vendor & Technical Programs 82/07/22 7pp 14348 187

DOCKET 40-8135 MINNEBOTA MINING & MANUFACTURING, ST PAUL, MN

B208040673 Forwards application to renew License STB-1129
WISBINK, R.G. 3M Co., Minnesota Mining & Mfg Co. 82/07/14 Division of Fuel Cycle & Material Safety 1p. 14225-238

--B208040677 Application for renewal of License STB-1129, authorizing use of 3.652 kg thorium
WISBINK, R.G. 3M Co., Minnesota Mining & Mfg Co 82/07/14 50pp 14225-239

DOCKET 40-8211 CHAMBERLAIN MANUFACTURING CORP., WATERLOO, IA

B208040291 Responds to NRC B20630 ltr re License SUB-1198 No radioactive mats ever used, so no mats or wastes to be disposed of & no need for closeout survey.
WILCOX, O.L. Chamberlain Manufacturing Corp. 82/07/06. BAQUETT, Procedures & Certification Branch 3pp 14224 357

DOCKET 40-8348 MINERALS EXPLORATION CO, LOS ANGELES, CA

B208110082 Advises that License SUA-1223 amended by revising License Condition 4 to extend expiration date from B20731 to B30201 Extension necessary for NRC to make final decision on adequacy of groundwater restoration
SCARANO, R.A. Uranium Recovery Licensing Branch 82/07/27. Union Oil Co of California. 1p. 14329 356

DOCKET 40-8452 BEAR CREEK URANIUM CO, CASPER, WY

B208230116 Memorializes B20706 telcon License SUA-1310 B20630 renewal application is for mill activities only. Heap leach tests referenced in Amends 2 & 8 no longer being conducted
HERSLOFF, L.W. Rocky Mountain Energy Co 82/07/07 WEISS, D. Uranium Recovery Licensing Branch 1p 14317-354

B208110053 Forwards dam raise specs for Geotechnical Engineering Svcs tailings dam const control & expansion of tailings disposal area Specs should be incorporated into Nov 1981 tailings mgt plan as App B.
MELODICK, R.L. Bear Creek Uranium Co. 82/07/08 SCARANO, R.A. Uranium Recovery Licensing Branch 6pp. 14329.209

--B208110054 Revision 2 to "Tech Spec for Geotechnical Engineering Svcs Tailings Dam Const Control"
* Rocky Mountain Energy Co. 82/06/30 9pp 14329 215

--B208110057 Revision C to "Tech Spec for Expanding Capacity of Bear Creek Tailings Disposal Area" One oversize drawing encl
* Aperture card is available in PDR.
* Rocky Mountain Energy Co 82/06/30 17pp 14329 224.

B208260589 Notifies that preliminary review of B20630 renewal application acceptable. Addl info will be requested during renewal review process Current license valid under 10CFR40.43(b).
PETTENGILL, H.J. Uranium Recovery Licensing Branch 82/07/30. BAUMANN, H. Bear Creek Uranium Co 1p. 14569 145.

DOCKET 40-8502 WYOMING MINERAL CORP , LAKEWOOD, CO

B208170372 Confirms B20715 telcon re excessive levels of chloride & alkalinity in Coal Zone Well 95M-1 Pumping initiated in closest well completed in upper Irigaray sandstone until chloride level decreases
CONROY, B W Wyoming Mineral Corp 82/07/20 CHANCELLOR, R Wyoming, State of 2pp 14371 115

B208170388 Provides corrective actions re B20630 leak in evaporation pond RA Leak & loose patch repaired & pumping stopped
CONROY, B W Wyoming Mineral Corp 82/07/20 SCARANO, R A Uranium Recovery Licensing Branch CHANCELLOR, R Wyoming, State of 2pp 14372 324

B208300353 Amends Source Matl License SUA-1341 authorizing replacement of Monitor Well RE-65 w/Monitor Well RE-79 in monitor well network at Irigaray Mine & requiring continuation of monthly monitoring of all excursion monitor wells
SCARANO, R Uranium Recovery Licensing Branch 82/08/19 Wyoming Mineral Corp 2pp. 14697 193

DOCKET 40-8546 NATIONAL AERONAUTICS & SPACE ADMIN , HAMPTON, VA

B208030232 IE Insp Findings & Licenses Ack dtd B20713 of License SUB-1297 Insp findings no violations observed.
FRANKLIN, L C Region 2, Office of Director. 82/07/13 1p. 14198 287

DOCKET 40-8584 MINERALS EXPLORATION CO , LOS ANGELES, CA

B208030121 Forwards support documentation concerning design const. testing & insp of tailings impoundment Cell C for Sweetwater U Mill, in response to B20517 request
PETTINGILL, H. J Uranium Recovery Licensing Branch 82/05/28, FERRITER, R Colorado, State of 2pp 14198, 354

--B208030122 Requests that Div of Waste Mgt provide assistance to Mine Safety & Health Administration re info on Sweetwater U Mill Tailings insp on B20519
LEAR, O Hydrologic & Geotechnical Engineering Branch, 82/05/13 SCARANO, R A Uranium Recovery Licensing Branch 1p 14198:356.

B208120032 Ack receipt of B20701 ltr informing NRC of steps taken to correct violations noted in IE insp of License SUA-1350
BROWN, D D Region 4, Office of Director. 82/08/03 DYKERS, L O Minerals Exploration Co. (subs of Union Oil Co of California) 1p 14324 233

--B208120034 Responds to NRC B20611 ltr re violations noted in IE insp of License SUA-1350 Corrective actions, repairs to product packaging equipment completed, including installation of butterfly shutoff valve
SNYDER, H L Minerals Exploration Co (subs of Union Oil Co of California), 82/07/01 BEYFRIT, K V Region 4, Office of Director 5pp. 14324 234

DOCKET 40-8585 WYOMING MINERAL CORP , LAKEWOOD, CO

B208260543 Submits results of review of semiannual effluent monitoring rept Release rates below those previously estimated in Section 5 of EIA
GNUMOLI, O M. Uranium Recovery Licensing Branch 82/07/27. Uranium Recovery Licensing Branch 2pp. 14572 333

DOCKET 40-8602 SILVER KING MINES, INC , CASPER, WY

B208260536 Comments on B20422 "Review of Preoperational Radiological Environ Monitoring Rept for Jul-Dec 1981 for Morton Ranch " Air particulate concentrations considered typical of background values.
PANTELL, B E Uranium Recovery Licensing Branch 82/08/11 Uranium Recovery Licensing Branch 1p 14572, 336.

DOCKET 40-8674 PLATEAU RESOURCES, LTD , GRAND JUNCTION, CO

B208040438 Advises of issuance of Amend 4 to License SUA-1326, revising License Condition 26 re reclamation & decommissioning plan described in B10625 submittal
SCARANO, R A. Uranium Recovery Licensing Branch 82/05/18 GUPTA, U.K. Plateau Resources, Ltd 2pp. 14220 188.

B207200515 Forwards radiological safety training manual
GERDEMAN, F W Plateau Resources, Ltd 82/06/30 GNUMOLI, O. Uranium Recovery Licensing Branch 2pp 13996 223

--B207200520 Radiological safety training manual
* Plateau Resources, Ltd 82/03/31 52pp 13996 228

DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC , DENVER, CO

B207140402 Requests Region 4 assistance re const insp, scheduled by License Condition 26(a), of White Mesa Cell 3 tailings impoundment & Cell 4 dike
SCARANO, R A Uranium Recovery Licensing Branch 82/06/22. COLLINS, J T Region 4, Office of Director 2pp 13858 006

B208300350 Ack receipt of B20521 ltr requesting amend to Source Matl License SUA-1358 reducing thickness of tailings reclamation cover at White Mesa Mill Addl info required by B20830
MARTIN, D E Uranium Recovery Licensing Branch 82/08/12 BAKER, C E Energy Fuels Nuclear, Inc 2pp 14697 151

DOCKET 40-8684 WESTERN NUCLEAR, INC , LAKEWOOD, CO

B208030011 Discusses preclicensing guidance re vendor proposed pumping test program for planned R&D in situ solution mining operation License application not yet received
POHLE, J A Uranium Recovery Licensing Branch 82/07/08 Uranium Recovery Licensing Branch 4pp 14208 342.

DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO , DENVER, CO

B208050031 Forwards addendum to "Reno Creek Pattern 2 Restoration Rept."
NEUMANN, M R Rocky Mountain Energy Co 82/07/16 SCARANO, R. Uranium Recovery Licensing Branch 2pp 14243 130

--B208050035 Addendum to "Reno Creek Pattern 2 Restoration Rept "
* Rocky Mountain Energy Co 82/07/16 18pp 14243 132.

DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO , CLEVELAND, OH

B208240022 Discusses aquifer restoration of A & B fields at Collins Draw Site to achieve baseline groundwater quality
Restoration is inadequate to meet min requirements of quality & use
OGLE, K M Cleveland-Cliffs Iron Co 82/07/17 Cleveland-Cliffs Iron Co 5pp. 14548, 163

B208300005 Forwards quarterly rept for Apr-June 1982
WODEK, D J Cleveland-Cliffs Iron Co 82/07/21. SCARANO, R A Uranium Recovery Licensing Branch 1p 14695 049

--B208300007 Quarterly rept for Apr-June 1982. One oversize figure encl
Aperture card is available in PDR
* Cleveland-Cliffs Iron Co 82/07/21 25pp 14695 030

DOCKET 40-8724 CHEMETRON CORP , CHICAGO, IL

B208130400 Application for amend to License SUB-1357, extending expiration date to B30731
PHILLIPS, B J Allegheny International. 82/07/14 PAGE, R O Uranium Fuel Licensing Branch 1p. 14350, 360

B208190037 Advises of issuance of Amend 6 to License SUB-1357, extending expiration date to B30731
PAGE, R O Uranium Fuel Licensing Branch 82/07/30 PHILLIPS, B. J Chemtron Corp 1p 14507 027

--B208190040 Safety evaluation supporting Amend 6 to License SUB-1357.
KOSLA, B. M Uranium Fuel Licensing Branch. 82/07/30 1p. 14507, 028

DOCKET 40-8743 CONOCO, INC , DENVER, CO

B207140406 Forwards public, State agency & Federal agency comments on DEB re operation of Sand Rock Mill Project in Campbell County, WY. Written comment responses required by B20720 W/o encl
FLEMING, T. E Uranium Recovery Licensing Branch. 82/07/02. NELSON, J. D. Colorado State Univ. 3pp. 13858, 201

8208090029 Forwards addl geohydrology data in response to NRC 811103 ltr & 821014 meeting Five oversize figures encl. Aperture cards are available in PDR
BULLIO, D W CONOCO, Inc (Continental Oil Co) 82/07/13
FLEHMING, T NRC - No Detailed Affiliation Given 11pp 14301 124

--8208090031 "Specs for Bentonite Slurry Cutoff Trench Proposed for Evaporation Pond" One oversize figure encl. Aperture card is available in PDR
* CONOCO, Inc (Continental Oil Co) 82/07/13 32pp. 14301 137

8208110064 Forwards for signature, Mod 1 to Task Order 10 of NRC Contract NRC-02-81-039, requiring work re CONOCO Sand Rock U Mill project
HAGAN, T F Technical Assistance Contracts Branch FIN 8-7301
82/07/14 Williams-Robinette & Associates, Inc 4pp 14329 348

DOCKET 40-8745 OGLE PETROLEUM, INC , CASPER, WY

8208040607 Forwards "Ore-Sand Aquifer Test in Ogle Petroleum, Inc Bison Basin Mining Unit 2," per License Condition 61
LAWSON, B A Ogle Petroleum, Inc 82/06/25 SCARAND, R A Uranium Recovery Licensing Branch 2pp 14220 001

--8208040614 "Ore-Sand Aquifer Test in Ogle Petroleum, Inc Bison Basin Mining Unit 2," Two oversize maps encl. Aperture cards are available in PDR.
PLAYTON, B J, HOFFMAN, G L Hydro-Engineering 82/06/30 168pp 14220 003

8208040392 Submits annual land use survey conducted on 820709, per License Condition 70 No changes in land use observed
LAWSON, B Ogle Petroleum, Inc. 82/07/15 SCARAND, R A Uranium Recovery Licensing Branch 2pp. 14224 311.

8208310514 Informs that rept on annual land use survey submitted 820715 complete & acceptable.
BRYCK, C J Uranium Recovery Licensing Branch 82/08/19 Uranium Recovery Licensing Branch. 1p. 14697 274

DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8208040634 Forwards application for amend to License SUA-1387, changing wording of License Conditions 43, 47, 49 & 50 re well & pond sampling.
SHELLEY, W J Kerr-McGee Nuclear Corp 82/05/28 SCARAND, R A Uranium Recovery Licensing Branch. 1p 14224 013.

--8208040640 Application for amend to License SUA-1387, changing wording of License Conditions 43, 47, 49 & 50 re well & pond sampling
* Kerr-McGee Nuclear Corp. 82/05/28 3pp. 14224 014

DOCKET 40-8781 TETON EXPLORATION DRILLING CO , INC , CASPER, WY

8208040443 Informs that NRC is issuing DES on environ considerations re Levanhager Project Notice transmitted to FR for publication
ROSS, F H Uranium Recovery Licensing Branch. 82/06/30 APPEL, R Teton Exploration Drilling Co, Inc. 1p 14220 197

8208040318 Advises that EPA scheduled 820709 FR publication of notice of availability of EIS, "Operation of Teton Solution Mining Project, License, Converse County, WY." (NUREG-0925)
WILSON, K L Environmental Protection Agency. 82/07/07. SCARAND, R. NRC - No Detailed Affiliation Given 1p. 14223 321

8208040429 Ack receipt of info re issuance of source & byproduct mat'l license for Teton Exploration Drilling Co in Converse County, WY. No comments provided.
DAVIS, V H Agriculture, Dept. of 82/07/15. SCARAND, R A Uranium Recovery Licensing Branch 1p. 14220 172.

8208040349 Advises that Forest Byc has no substantive comments on Teton Exploration Drilling, Inc - Teton Project DES, since project not on & does not affect Nat'l Forest Sys lands.
SCHESSLER, T E, Agriculture, Dept. of, Forest Service. 82/07/19 SCARAND, R A Uranium Recovery Licensing Branch 1p. 14223 334.

8208240482 Comments on DES re issuance of source & byproduct mat'l license for Teton Exploration Drilling, Inc on 820722
Clearance for project recommended.
BASTRON, A F Wyoming State of 82/08/06. Uranium Recovery Licensing Branch. 1p 14344 162.

DOCKET 40-8783 URANERZ USA, INC , CASPER, WY

8208310521 Documents review of Uranerz Ruth In Situ Leach Project third quarterly rept submitted 820707 Rept complete & acceptable
BRYCK, C J Uranium Recovery Licensing Branch 82/08/19 Uranium Recovery Licensing Branch 2pp 14697 269

DOCKET 40-8786 URANIUM RESOURCES, INC , RICHARDSON, TX

8208030123 Issues Amend 3 to License SUA-1400 modifying License Conditions 33 & 40 re requirement for submittal showing airborne monitoring locations
SCARAND, R A Uranium Recovery Licensing Branch 82/06/16 PELIZZA, M B Uranium Resources, Inc 2pp 14198 357

--8208030124 Informs that Amend 3 has been issued to License SUA-1400 modifying License Conditions 33 & 40 re requirement for submittal showing airborne monitoring locations
WESTBROOK, K B Uranium Recovery Licensing Branch 82/06/16 Uranium Recovery Licensing Branch. 2pp 14198 359

8208040399 Advises of issuance of Amend 4 to License SUA-1400, deleting License Condition 22 which required mechanical integrity tests of injection wells & revising License Condition 39
SCARAND, R A Uranium Recovery Licensing Branch 82/07/22 PELIZZA, M B Uranium Resources, Inc 2pp 14221 358

--8208040362 Safety evaluation supporting Amend 4 to License SUA-1400, deleting License Condition 22 & revising Condition 39
WESTBROOK, K B, LINEHAN, J J Uranium Recovery Licensing Branch 82/07/22 2pp. 14221 360

8208110080 Discusses problems of inaccurate fluid balance data presented in license 820521 quarterly rept Plans for rectifying problems requested by 820820
LINEHAN, J J Uranium Recovery Licensing Branch 82/07/23 PELIZZA, M B Uranium Resources, Inc 2pp. 14329 354

DOCKET 40-8791 CUSTOM MACHINE, INC , CLEVELAND, OH

8208100107 Forwards IE Insp Findings & Licensee Ack dtd 820729 of License SUA-1397
SLAWINSKI, W J Region 3, Office of Director 82/08/05 HODGSON, G Custom Machine. 1p 14298 188

--8208100113 IE Insp Findings & Licensee Ack dtd 820729 of License SUA-1397 Insp findings, no noncompliance noted
SLAWINSKI, W J, Region 3, Office of Director 82/07/29 1p. 14298 189.

DOCKET 40-8793 CONOCO, INC , DENVER, CO

8208040542 Summary of 820505 meeting w/CONOCO in Silver Spring, MD to discuss status of overdue requested submittals & results of review of aquifer pump test
YOUNG, Y A, LINEHAN, J J Uranium Recovery Licensing Branch 82/06/04 Uranium Recovery Licensing Branch 6pp. 14220 351

8208240467 Requests withdrawal of Ruby Ranch R&D In Situ U Leach Project license application Vendor in process of phasing out mineral operations & will not continue w/development of project
HEGGLAND, R W CONOCO, Inc (Continental Oil Co). 82/07/20 LINEHAN, J J Uranium Recovery Licensing Branch 1p 14344 173

DOCKET 40-8794 HOLYCORP , INC , LOS ANGELES, CA

8208120241 Forwards results of test well sample analysis performed by EPA Eastern Environ Radiation Facility. Concentrations of Ra-226 & Th-232 do not appear to exceed NRC limits Results to be further reviewed during upcoming insp
JOYNER, J H Division of Engineering & Technical Programs. 82/08/09 SINGER, B. Procedures & Certification Branch. 6pp 14326 271

DOCKET 40-8801 RADIATION MANAGEMENT CORP , NORTHBROOK, IL

8208230016 Requests formal notification if Commission intends to take further action on findings of radiological survey at West Lake Landfill.
CORCORAN, M J Bridgeton, MO. 82/06/21 CROW, W T Uranium Recovery Licensing Branch. 1p. 14918 003.

DOCKET 40-8823 EM CHEMICALS, HAWTHORNE, NY

8208130347 Forwards application for source matl license & license fee
FEIMAN, B D EM Chemicals 82/07/12 Office of Nuclear Material
Safety & Safeguards, Director 1p 14340 251

--8208130351 Application for license to import, store & ship 50 kg
thorium fluoride, sealed in 100 g & 500 g metal containers
FEIMAN, B D EM Chemicals 82/07/12 1p 14340 252

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 UNIV OF MICHIGAN RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8208310057 Releases public version of licensee response to NRC request
for info re reactor emergency plan
FELTON, J M Division of Rules and Records 82/08/11 Document
Management Branch 1p 14697, 244 24X Fiche 50-002, 82/08/11,
8208310057

--8208310058 Submits public version of licensee response to NRC request
for info re reactor emergency plan Plan dtd 801126 meets
review guidelines of NUREG-0849,
BURN, R R Michigan Univ of 82/07/29 BATES, E F Division of
Emergency Preparedness 1p 14697 245 24X Fiche 50-002,
82/08/11, 8208310057.

G Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp 14357, 354 24X Fiche 50-000, 82/07/19,
8204210395

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8208030686 Releases public version of revised emergency plan
implementing procedures.
FELTON, J M Division of Rules and Records 82/07/20 Document
Management Branch 1p 14301 074 24X Fiche 50-003, 82/07/20,
8208030686

--8208030728 Forwards public version of revisions to Emergency Plan
implementing Procedures IP-1023, "Operational Support Ctr" &
IP-1024, "Monthly Check of Indian Point Emergency Radios,
Telephones & Outdoor Evacuation Alarm"
O'TOOLE, J D Consolidated Edison Co of New York 82/07/09,
HAYNES, R C Region 1, Office of Director 3pp 14301, 075 24X
Fiche 50-003, 82/07/20, 8208030686.

--8208030730 Public version of Emergency Plan Implementing Procedures
IP-1023, "Operational Support Ctr" & IP-1024, "Monthly Check
of Indian Point Emergency Radios, Telephones & Outdoor
Evacuation Alarm"
FINCH, O L Consolidated Edison Co of New York 82/06/18, 23pp
14301 078, 24X Fiche: 50-003, 82/07/20, 8208030686

8208020073 Advises that amended Page 3-14 from physical security plan,
per 820121 ltr, is withdrawn Approved page in effect on
820526 remains in effect, in response to NRC 820518 ltr
O'TOOLE, J D Consolidated Edison Co of New York 82/07/27,
VARQA, S A Operating Reactors Branch 1 1p 14144, 112 24X
Fiche 50-003, 82/07/27, 8208020073

8208270384 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/08/12, Document
Management Branch 1p 14683: 227 24X Fiche 50-003, 82/08/12,
8208270384

--8208270590 Forwards public version of revised emergency plan
implementing procedures, including Procedures IP-1016 re
obtaining meteorological data & IP-1037 re obtaining offsite
Rueter-Stokes monitor data.
O'TOOLE, J D, LIEBLER, O H Consolidated Edison Co of New York,
82/07/01, Office of Nuclear Reactor Regulation, Director 1p
14683: 228, 24X Fiche: 50-003, 82/08/12, 8208270584.

--8208270593 Public version of revised emergency plan implementing
procedures, including Procedures IP-1016 re obtaining
meteorological data & IP-1037 re obtaining offsite Rueter-
Stokes monitor data
* Consolidated Edison Co of New York 82/07/01 51pp
14683: 229 24X Fiche 50-003, 82/08/12, 8208270584

H General correspondence

8208020290 Ack receipt of NRC ltr in response to Westchester County,
NY request for 120-day regulatory clock against facilities
County appreciates NRC efforts to meet concerns by
requesting interim findings from FEMA
DELBELLO, A B Westchester County, NY 82/07/13 PALLADINO, N.
Commissioners 1p 14151 301 24X Fiche 50-003, 82/07/13,
8208020290

I Financial information

8208030217 Forwards projection of util ability to pay \$20 million
retrospective premium adjustment for Aug 1982-Jul 1983
O'TOOLE, J D Consolidated Edison Co of New York 82/07/29
BALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance),
2pp 14159 338 24X Fiche 50-003, 82/07/29, 8208030217

P. Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants
for OL & holders of CP re Commission approved charter for
CROR Svc list encl.
DIRCKS, W J Office of the Executive Director for Operations
82/07/02, Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208110050 Requests info re NY City water supply sys to aid R Codell
testimony for hearing on risk re water contamination by
release of radioactivity in event of severe accident per
820709 discussion
HANAUER, S H Division of Safety Technology 82/07/22 CONWAY, J
New York, State of 4pp 14330 218 24X Fiche 50-003, 82/07/22,
8208110050.

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP &
applicants re submittal of documents to NRC. Summarizes 10CFR
Chapter I requirements & provides alternatives to
requirements Svc list encl.
EISENHUT, D O, Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
8208090194

O Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
Leakage," Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16,
Consolidated Edison Co of New York 87pp 14356: 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp 14357: 354 24X Fiche 50-000, 82/07/19,
8204210395

8204210396 IE Info Notice 82-23, "Failures of Hiller Actuators Upon
Gradual Loss of Air Pressure," Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14380, 252 24X
Fiche 50-000, 82/07/20, 8204210396.

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
Overpacks," Svc list encl.
COBB, L F Division of Fuel Facilities, Materials & Safeguards,
82/07/20 Consolidated Edison Co of New York 71pp 14357, 276,
24X Fiche 50-000, 82/07/20, 8204210397.

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
Valve Failures," Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22,
Consolidated Edison Co of New York 112pp 14194: 321 24X
Fiche 50-000, 82/07/22, 8204210398.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCS" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23,
Consolidated Edison Co of New York 122pp 14380: 115 24X
Fiche 50-000, 82/07/23, 8204210401.

B204210402 IE Info Notice B2-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice B2-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, B204210407

R Periodic operating reports & related correspondence

B208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records. 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, B208270010

--B208270012 Forwards "Number of Personnel & Man Rem By Work & Job Function for CY81," per 10CFR20 407
D'TOOLE, J D Consolidated Edison Co. of New York 82/03/01
HAYNES, R C Region I, Office of Director 1p 14679 361. 24X
Fiche 50-000, 82/07/13, B208270010

--B208270016 "Number of Personnel & Man Rem By Work & Job Function for CY81 "
* Consolidated Edison Co of New York 82/03/01 1p 14679-362.
24X Fiche 50-000, 82/07/13, B208270010

--B208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
* NRC - No Detailed Affiliation Given. 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, B208270010

--B208270632 Forwards "Personnel Whole Body Exposures For CY81," per 10CFR20 407
BRONK, J C. Power Authority of the State of New York 82/02/26
Office of Management and Program Analysis 1p 14679 345 24X
Fiche 50-000, 82/07/13, B208270010

--B208270637 "Personnel Whole Body Exposures for CY81 "
* Consolidated Edison Co of New York 82/02/26 1p. 14679 346
24X Fiche. 50-000, 82/07/13, B208270010

DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

B208190112 Notifies of B20820 meeting to discuss subcritical experiments w/new core fuel elements containing U oxide pellets enriched to 7% U-235
LEVINE, B. H. Pennsylvania State Univ 82/08/12 BERNARD, H
Standardization & Special Projects Branch 1p 14383 145 24X
Fiche 50-000, 82/08/12, B208190112

Q Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/19
Michigan, Univ. of 112pp. 14358, 001. 24X Fiche 50-000, 82/07/19, B204210395.

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B208040353 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records. 82/07/13 Document
Management Branch 1p 14223:161 24X Fiche 50-010, 82/07/13, B208040353

--B208040358 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-C8, "Rad/Chem Director " Receipt form, procedure history & safety evaluation encl
SCOTT, D J Commonwealth Edison Co 82/07/02 DENTON, H R Office
of Nuclear Reactor Regulation, Director 3pp 14223 162 24X
Fiche 50-010, 82/07/13, B208040353

--B208040361 Public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-C8, "Rad/Chem Director " Revised index of station group director duties encl
* Commonwealth Edison Co 82/06/30 5pp 14223 165 24X
Fiche 50-010, 82/07/13, B208040353

B208040473 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/07/22 Document
Management Branch 1p 14220 294 24X Fiche 50-010, 82/07/22, B208040473

--B208040479 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-C7, "Security Director " & Revision 0 to EPIP 500-9, "Operational Check of Notification Phone List " Receipt form encl
SCOTT, D J Commonwealth Edison Co 82/07/10 DENTON, H R Office
of Nuclear Reactor Regulation, Director 5pp 14220 295 24X
Fiche 50-010, 82/07/22, B208040473

--B208040483 Public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-C7, "Security Director " & Revision 0 to EPIP 500-9, "Operational Check of Notification Phone List "
* Commonwealth Edison Co 82/07/07 6pp. 14220 300 24X
Fiche 50-010, 82/07/22, B208040473

B208270134 Forwards IE Insp Repts 50-010/B2-11, 50-237/B2-15 & 50-249/B2-16 on B20624, 29, 30 & 0709 & notice of significant test deficiency
HIND, J A Division of Emergency Preparedness & Operational Support 82/08/03 REED, C Commonwealth Edison Co 3pp 14563 338 24X
Fiche 50-010, 82/08/03, B208270134

--B208270142 IE Insp Repts 50-010/B2-11, 50-237/B2-15 & 50-249/B2-16 on B20624, 29, 30 & 0709 Significant test deficiency noted
Failure of seven prompt public notification sys sirens
JANUSKA, A O, SMITH, M J, PATTERSON, J P Division of Emergency Preparedness & Operational Support 82/07/23 12pp 14563 341 24X
Fiche 50-010, 82/08/03, B208270134

B208250559 Releases public version of revision to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures "
FELTON, J M Division of Rules and Records 82/08/12. Document
Management Branch 1p 14559 354 24X Fiche 50-000, 82/08/12, B208250559

--B208260024 Forwards public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures "
MOORE, R D Commonwealth Edison Co 82/07/19 DENTON, H R NRC -
No Detailed Affiliation Given 1p 14559 355 24X
Fiche 50-000, 82/08/12, B208250559

--B208260047 Public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures "
* Commonwealth Edison Co 82/06/30. 7pp 14559 356 24X
Fiche 50-000, 82/08/12, B208250559

P. Operating license stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl.
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co. of New York. 93pp 14194 001 24X
Fiche 50-000, 82/07/02, B207080064

B208030254 Comments on SEP in response to B20714 request Few deviations identified between design criteria used for Phase I/II plants vs current criteria.
DELGEORE, L O Commonwealth Edison Co 82/07/29 CRUTCHFIELD, D
Operating Reactors Branch 5 3pp 14158 227 24X
Fiche 50-010, 82/07/29, B208030254

B208110188 Forwards revised pages to CE-1-A, "Com Ed QA Program for Nuclear Generating Stations," Revision 21. Revised pages correct typographical & other minor errors.
SHARTZ, E D Commonwealth Edison Co 82/08/06 HAASE, W P. Quality Assurance Branch. 1p 14314 079 24X Fiche 50-000, 82/08/06, B208110188

--B208110204 Revised pages to CE-1-A, Revision 21. "Comm Ed QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co 82/06/06 11pp 14314 080 24X
Fiche 50-000, 82/08/06, B208110188

B208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, B208090194

Q Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (H81V) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

B208050393 Forwards IE Insp Repts 50-010/82-06, 50-237/82-10 & 50-249/82-11 on B20507-0604 & notice of violation
SPESSARD, R L Division of Project & Resident Programs 82/07/19 REED, C Commonwealth Edison Co 2pp 14209 191 24X
Fiche 50-010, 82/07/19, B208050393

--B208050398 Notice of violation from insp on B20507-0604
* Division of Project & Resident Programs 82/07/19 2pp 14209 193 24X Fiche 50-010, 82/07/19, B208050398

--B208050403 IE Insp Repts 50-010/82-06, 50-237/82-10 & 50-249/82-11 on B20507-0604 Noncompliance noted failure to follow hose color code
TONQUE, T M, JORDAN, M J, WALKER, R D Division of Project & Resident Programs 82/07/19 7pp 14209 195 24X
Fiche 50-010, 82/07/19, B208050403

B204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14380 252 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L J Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co of New York 71pp 14357 276, 24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 113 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B208100289 Forwards IE Insp Repts 50-010/82-09, 50-237/82-13 & 50-249/82-14 on B20616-17 & 21-25 No noncompliance noted.
MILLER, J R Division of Engineering & Technical Programs 82/07/23, REED, C Commonwealth Edison Co 2pp 14294 191 24X
Fiche 50-010, 82/07/23, B208100289

--B208100299 IE Insp Repts 50-010/82-09, 50-237/82-13 & 50-249/82-14 on B20616-17 & 21-25, No noncompliance noted Major areas inspected action on previous findings open items & hydrogen gas addition into reactor feedwater sys
PAUL, R A, GREGOR, L R Division of Engineering & Technical Programs 82/07/22 7pp 14294 193 24X Fiche 50-010, 82/07/23, B208100289.

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28, Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B208270134 Forwards IE Insp Repts 50-010/82-11, 50-237/82-15 & 50-249/82-16 on B20624, 29, 30 & 0709 & notice of significant test deficiency
HIND, J A Division of Emergency Preparedness & Operational Support 82/08/03 REED, C Commonwealth Edison Co 3pp 14563 338 24X
Fiche 50-010, 82/08/03, B208270134

--B208270142 IE Insp Repts 50-010/82-11, 50-237/82-15 & 50-249/82-16 on B20624, 29, 30 & 0709 Significant test deficiency noted failure of seven prompt public notification sys sirens
JANUSKA, A G, GRANT, W B, NICHOLSON, N A Division of Emergency Preparedness & Operational Support 82/07/23 12pp 14563 341 24X Fiche 50-010, 82/08/03, B208270134

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, B204210407

B208200241 Advises of error in NRC B20719 ltr transmitting IE Insp Repts 50-010/82-06, 50-237/82-10 & 50-249/82-11 Page 2 should be replaced w/encl page
SPESSARD, R L Division of Project & Resident Programs 82/08/13 REED, C Commonwealth Edison Co 2pp 14399 031 24X
Fiche 50-010, 82/08/13, B208200241

B208310218 Forwards suppl to util B20526 response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)"
SWARTZ, E D, Commonwealth Edison Co 82/08/23 KEPLER, J O Region 3, Office of Director 9pp 14693 130 24X Fiche 50-010, 82/08/23, B208310218

R Periodic operating reports & related correspondence

B208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, B208270010

--B208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, B208270010

--B208270559 Forwards "Recorded Annual Whole Body External Exposure for CY81," per 10CFR20 407(b) W/o Quad Cities, Zion, LaSalle, Byron & Braidwood repts
RAUSCH, T J Commonwealth Edison Co 82/03/31 Office of Management and Program Analysis 1p 14680 075 24X
Fiche 50-000, 82/07/13, B208270010

--B208270567 "Recorded Annual Whole Body External Exposure for CY81"
* Commonwealth Edison Co 82/03/31 1p 14680 076 24X
Fiche 50-000, 82/07/13, B208270010

B208170242 Forwards monthly operating repts for Jul 1982
SCOTT, D J Commonwealth Edison Co 82/08/01 Director's Office, Office of Inspection and Enforcement 1p 14369 228 24X
Fiche 50-010, 82/08/01, B208170242

--B208170245 Monthly operating repts for Jul 1982
SCHROEDER, B A Commonwealth Edison Co 82/08/01 18pp 14369 229 24X Fiche 50-010, 82/08/01, B208170242

DOCKET 50-13 BABCOCK & WILCOX CO. CRITICAL FACILITY

Q Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

R Periodic operating reports & related correspondence

8208240143 Forwards annual rept for decommissioned License DPR-9 for yr ending 820630
GRIFFIN, E. P. Detroit Edison Co. 82/07/29 STOLZ, J. Operating Reactors Branch 4 1p 14519 338 24X Fiche 50-016, 82/07/29, 8208240143

--8208240147 Annual rept for decommissioned License DPR-9 for yr ending 820630
HARRISON, W. O., GRIFFIN, E. P., ALEXANDERSON, E. Detroit Edison Co EF-128 82/08/09 10pp 14519 339 24X Fiche 50-016, 82/07/29, 8208240143

DOCKET 50-20 MASSACHUSETTS INST OF TECH RES REACTOR

F. Security, medical, emergency & fire protection plans

8208230039 Forwards IE Insp Rept 50-020/82-01 on 820614-15. No noncompliance noted
STAROSTECKI, R. Division of Project & Resident Programs 82/08/06
CLARK, L. Massachusetts Institute of Technology 2pp 14517 242 24X Fiche 50-020, 82/08/06, 8208230039

--8208230041 IE Insp Rept 50-020/82-01 on 820614-15 No noncompliance noted Major areas inspected licensee action on previous insp findings, facility operation, organization, audits & MIT reactor safeguards committee activities
KINNEY, W. W., ROTH, J., GREENMAN, E. O. Division of Project & Resident Programs 82/08/05 7pp 14517 244 24X Fiche 50-020, 82/08/06, 8208230039

8208250127 Requests 30-day extension for implementation of Amends 19 & 21 to License R-37, per NRC 820611 ltr Amend 19 identifies physical security plan & Amend 21 authorizes change in storage of fresh fuel.
CLARK, L. Massachusetts Institute of Technology. 82/08/20
MILLER, J. R. Standardization & Special Projects Branch 1p 14540 273 24X Fiche 50-020, 82/08/20, 8208250127.

P Operating license stage documents & correspondence

8208250127 Requests 30-day extension for implementation of Amends 19 & 21 to License R-37, per NRC 820611 ltr Amend 19 identifies physical security plan & Amend 21 authorizes change in storage of fresh fuel.
CLARK, L. Massachusetts Institute of Technology. 82/08/20.
MILLER, J. R. Standardization & Special Projects Branch. 1p 14540 273 24X Fiche 50-020, 82/08/20, 8208250127

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" 8vc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp, 14398 001. 24X Fiche 50-000, 82/07/19, 8204210395

8208230039 Forwards IE Insp Rept 50-020/82-01 on 820614-15 No noncompliance noted.
STAROSTECKI, R. Division of Project & Resident Programs 82/08/06
CLARK, L. Massachusetts Institute of Technology. 2pp. 14517:242 24X Fiche: 50-020, 82/08/06, 8208230039.

--8208230041 IE Insp Rept 50-020/82-01 on 820614-15. No noncompliance noted Major areas inspected, licensee action on previous insp findings, facility operation, organization, audits & MIT reactor safeguards committee activities
KINNEY, W. W., ROTH, J., GREENMAN, E. O. Division of Project & Resident Programs. 82/08/05. 7pp. 14517:244 24X Fiche: 50-020, 82/08/06, 8208230039.

B. Reportable occurrences, LERs & related correspondence

8208260293 RO: on 820809, slight increase found in levels of fission products in reactor primary sys Cause under investigation
Criterion for operation w/possible faulty core element per RO 50-20/79-4 will be observed.
CLARK, L. Massachusetts Institute of Technology 82/08/17.
HAYNES, R. C. Region 1, Office of Director 3pp. 14554 283 24X Fiche: 50-020, 82/08/17, 8208260293.

DOCKET 50-27 WASHINGTON STATE UNIV RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8208030143 Forwards IE Safeguards Insp Rept 50-027/82-01 on 820719-20 No noncompliance noted
NORDERHAUO, L. Division of Radiological Safety & Safeguards Program 82/07/28 WILSON, W. E. Washington Univ 4pp 14160 013 24X Fiche 50-027, 82/07/28, 8208030143

--8208030151 IE Safeguards Insp Rept 50-027/82-01 on 820719-20 No noncompliance noted Major areas inspected security plan, SNM protection, security organization & access controls Details withheld (ref 10CFR2 790)
MCQUEEN, A. D., SCHWAN, C. A., SCHUSTER, M. D. Division of Radiological Safety & Safeguards Program 82/07/28 1p 14160 017 24X Fiche 50-027, 82/07/28, 8208030143

P Operating license stage documents & correspondence

8208260399 Forwards Amend 10 to License R-76, BER (NUREG-0911), EIA & notice of issuance & availability Amend renews DL for 20 yrs, adds Tech Spec limit on max reactivity & incorporates new requirements on pool water quality
BERNARD, H. Standardization & Special Projects Branch 82/08/11
WILSON, W. E. Washington State Univ 2pp 14571 331 24X Fiche 50-027, 82/08/11, 8208260399

--8208260404 Amend 10 to License R-76, renewing DL for 20 yrs, adding Tech Spec limit on max reactivity & incorporating new requirements on pool water quality
BERNARD, H. Standardization & Special Projects Branch 82/08/11 45pp 14571 333 24X Fiche 50-027, 82/08/11, 8208260399

--8208260407 EIA supporting Amend 10 to License R-76
* NRC - No Detailed Affiliation Given 82/08/11 2pp 14572 016 24X Fiche 50-027, 82/08/11, 8208260399

--8208260412 Notice of issuance & availability of Amend 10 to License R-76
BERNARD, H. Standardization & Special Projects Branch. 82/08/11 2pp 14572 022 24X Fiche 50-027, 82/08/11, 8208260399

Q Inspection reports, IE Bulletins & correspondence

8208030143 Forwards IE Safeguards Insp Rept 50-027/82-01 on 820719-20. No noncompliance noted
NORDERHAUO, L. Division of Radiological Safety & Safeguards Program 82/07/28 WILSON, W. E. Washington Univ 4pp 14160 013 24X Fiche 50-027, 82/07/28, 8208030143

--8208030151 IE Safeguards Insp Rept 50-027/82-01 on 820719-20 No noncompliance noted Major areas inspected security plan, SNM protection, security organization & access controls Details withheld (ref 10CFR2 790)
MCQUEEN, A. D., SCHWAN, C. A., SCHUSTER, M. D. Division of Radiological Safety & Safeguards Program 82/07/28 1p. 14160 017 24X Fiche 50-027, 82/07/28, 8208030143

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8208040298 Releases public version of revised emergency plan implementing procedures
FELTON, J. M. Division of Rules and Records 82/07/20 Document Management Branch 1p 14231 060 24X Fiche 50-029, 82/07/20, 8208040298.

--8208040304 Forwards public version of revised emergency plan implementing procedures, including Procedures OP-3301 re unusual event, OP-3302 re alert & OP-3303 re site area emergency Receipt form encl.
MARKT, D. Yankee Atomic Electric Co 82/07/13 Office of Nuclear Reactor Regulation, Director 1p 14231 061. 24X Fiche 50-029, 82/07/20, 8208040298

--8208040309 Public version of revised emergency plan implementing procedures, including Procedures OP-3301 re unusual event, OP-3302 re alert & OP-3303 re site area emergency Revised table of contents encl
* Yankee Atomic Electric Co 82/07/09 50pp 14231 062 24X Fiche 50-029, 82/07/20, 8208040298

8208110119 Forwards exemption from requirement of 10CFR50.48 & App R re installation of fixed fire suppression sys in control room, in response to util 820813 ltr
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/05 KAY, J A
Yankee Atomic Electric Co 2pp 14314 319 24X
Fiche 50-029, 82/08/05, 8208110119

--8208110122 Exemption from requirement of 10CFR50.48 & App R re installation of fixed fire suppression sys in control room
EISENHUT, D O Division of Licensing 82/08/05 Yankee Atomic Electric Co 4pp 14314 321 24X Fiche 50-029, 82/08/05, 8208110119

8208310039 Releases public version of revised emergency plan implementing procedures table of contents
FELTON, J M Division of Rules and Records 82/08/11 Document Management Branch 1p 14697 202, 24X Fiche 50-029, 82/08/11, 8208310039

--8208310053 Forwards public version of Revision 12 to emergency plan implementing procedures table of contents Receipt form encl
MARKT, D Yankee Atomic Electric Co 82/07/30 Office of Nuclear Reactor Regulation, Director 2pp 14697 203 24X Fiche 50-029, 82/08/11, 8208310039

--8208310055 Public version of Revision 12 to emergency plan implementing procedures table of contents
Yankee Atomic Electric Co 82/07/28 1p 14697 205 24X Fiche 50-029, 82/08/11, 8208310039

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRGR Svc list encl.
DIRCKB, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208020185 Forwards response to 820617 & 25 requests for addl info re degraded grid voltage. Marked-up preliminary Tech Specs encl
KAY, J A Yankee Atomic Electric Co 82/07/09 CRUTCHFIELD, D Operating Reactors Branch 5 8pp 14141 028 24X Fiche 50-029, 82/07/09, 8208020185

8208040534 Notification of 820727-29 meetings w/util in Rowe & Framingham, MA to perform onsite insp of soil conditions & to review licensee documentation on SEP Topics II-4 D, II-4 E & II-4 F
CARUSO, R Operating Reactors Branch 5 82/07/21 CRUTCHFIELD, D Operating Reactors Branch 5, 3pp, 14221 205 24X Fiche 50-029, 82/07/21, 8208040534

8208060184 Responds to NRC 820512 request for addl info re spent fuel pool mods Personnel exposure dose rates, analysis methods & spent fuel pool surveillance results discussed
KAY, J A Yankee Atomic Electric Co 82/07/28 CRUTCHFIELD, D Operating Reactors Branch 5, 3pp 14239 101 24X Fiche 50-029, 82/07/28, 8208060184

8208030165 Forwards Franklin Research Ctr request for addl info needed to complete review of util submittal on TMI Item II K 3 17 re rept on outages of ECCS
CRUTCHFIELD, D Operating Reactors Branch 5, 82/07/29 KAY, J A Yankee Atomic Electric Co, 2pp, 14160 109 24X Fiche 50-029, 82/07/29, 8208030165

--8208030169 "ECCS Repts (F-47) TMI Action Plan Requirements," request for addl info.
VOBBURY, F Franklin Institute/Franklin Research Center NRC-03-81-130 TER-C8506-303 82/06/22 CHOW, E NRC - No Detailed Affiliation Given 5pp 14160, 111 24X Fiche 50-029, 82/07/29, 8208030165

8208030193 Forwards Franklin Research Ctr environ qualification review of Fisher & Porter Model 13D-2495-JDN8 level transmitters Justification for adequacy of transmitters for interim or short-term operation requested within 30 days.
CRUTCHFIELD, D Operating Reactors Branch 5, NRC-03-77-118, 82/07/29, KAY, J A Yankee Atomic Electric Co 26pp 14160:126 24X Fiche 50-029, 82/07/29, 8208030193.

8208050533 Forwards latest revision to proposed radiological ETS, per 820413-14 meeting w/NRC. Revision reflects requirements necessary to meet intent of std radiological ETS for operating reactors
KAY, J A, Yankee Atomic Electric Co, 82/07/30, PANDEY, S Franklin Institute/Franklin Research Center, 2pp 14213:321, 24X Fiche 50-029, 82/07/30, 8208050533.

--8208080537 Preliminary radiological ETS re channel function test requirement on liquid & gaseous effluent monitors & deletion of channel calibr & functional test requirements for PVS flow rate measuring device
Yankee Atomic Electric Co 82/07/31 95pp 14213, 323 24X Fiche 50-029, 82/07/30, 8208080533

8208170229 Forwards addl info re TMI Item II D 1, "Safety & Relief Valves"
KAY, J A Yankee Atomic Electric Co 82/08/01 CRUTCHFIELD, D Operating Reactors Branch 5 24pp 14369 004 24X Fiche 50-029, 82/08/01, 8208170229

8208260310 Forwards criteria contained in NUREG-0737 w/guidelines developed by NRC to assess acceptability of licensee mod & procedures for TMI Item II D 3, "Post-Accident Sampling" Schedule for response requested within 20 days
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/04 KAY, J A Yankee Atomic Electric Co 10pp 14976 121 24X Fiche 50-029, 82/08/04, 8208260310

8208090206 Submits response to NRC 820714 ltr re SEP Phase II Urges NRC to avoid prematurely launching another SEP phase before value of Phase II has been determined
EDWARDS, D W Yankee Atomic Electric Co 82/08/05 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 14272 069 24X Fiche 50-029, 82/08/05, 8208090206

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC. Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208250516 Informs that 820727 application, proposing Tech Spec changes to eliminate need for SER issuance & to reduce review for routine core refueling changes, requires Class III fee in lieu of Class II fee submitted. Addl fee requested
DIOGB, R M License Fee Management Branch 82/08/11 KAY, J A Yankee Atomic Electric Co 1p 14562 243 24X Fiche 50-029, 82/08/11, 8208250516

8208260356 Notification of 820908-09 meetings w/util in Bethesda, MD to initiate integrated assessment of facility
BOYLE, M L Systematic Evaluation Program Branch 82/08/12 RUSSELL, W T Systematic Evaluation Program Branch 2pp 14575:218 24X Fiche 50-029, 82/08/12, 8208260356

8208170332 Forwards final safety evaluation of SEP Topic VIII-4 re electrical penetrations of reactor containment. Changes in protection for medium & low voltage electrical penetrations, plant Tech Specs & operating procedures recommended
CARUSO, R Operating Reactors Branch 5 82/08/13 KAY, J A Yankee Atomic Electric Co 4pp, 14367 004 24X Fiche 50-029, 82/08/13, 8208170332

8208190199 Forwards safety evaluation of TMI Action Plan Item II E 1.2, "Auxiliary Feedwater Sys Automatic Initiation & Flow Indication," & technical evaluation rept Tech Specs should be revised to include monthly testing of pumps
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/16 KAY, J A Yankee Atomic Electric Co 5pp, 14500 177 24X Fiche 50-029, 82/08/16, 8208190199.

--8206220204 "Auxiliary Feedwater Sys Automatic Initiation & Flow Indication," technical evaluation rept
KAUCHER, J E, FERTNER, K, Franklin Institute/Franklin Research Center, NRC-03-79-118, TER-C8257-289, 82/06/18 KENDALL, R NRC - No Detailed Affiliation Given 12pp 14500, 182 24X Fiche 50-029, 82/08/16, 8208190199

8208200017 Clarifies position concerning misunderstanding re 820712 request for info on status of unresolved safety issues at facility
CRUTCHFIELD, D Operating Reactors Branch 5, 82/08/17, KAY, J A Yankee Atomic Electric Co 3pp 14392 197, 24X Fiche 50-029, 82/08/17, 8208200017

8208270681 Forwards licensee responses to questions re TMI Action Plan Items II F 1.4, II F 1.5 & II F 1.6 re containment monitors
CARUSO, R Operating Reactors Branch 5 82/08/19 Operating Reactors Branch 5 6pp, 14683 179 24X Fiche 50-029, 82/08/19, 8208270681.

8208240292 Forwards evaluation of SEP Topic III-5 A, "Effects of Pipe Break on Structures, Sys & Components Inside Containment," Criteria acceptable
CARUSO, R, Operating Reactors Branch 5 82/08/20 KAY, J A Yankee Atomic Electric Co, 12pp 14528:097 24X Fiche 50-029, 82/08/20, 8208240292

8208240304 Confirms 820813 telcon re SEP Topics VI-2 D, "Mass & Energy Release for Possible Pipe Break Inside Containment" & VI-3, "Containment Pressure & Heat Removal Capability" Temp profiles & pressure acceptable
CARUSO, R. Operating Reactors Branch 5 82/08/20 KAY, J A Yankee Atomic Electric Co 2pp 14528 076 24X Fiche 50-029, 82/08/20, 8208240304

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20, Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8208040534 Notification of 820727-29 meetings w/util in Rowe & Framingham, MA to perform onsite insp of soil conditions & to review licensee documentation on SEP Topics II-4 D, II-4 E & II-4 F.
CARUSO, R. Operating Reactors Branch 5 82/07/21 CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 14221.205, 24X Fiche 50-029, 82/07/21, 8208040534

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194.321, 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380.115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357.013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405

8208100137 Responds to IE Bulletin 82-02 re leakage in bolted closures of RCFB insp conducted revealed flange leak in main coolant pump 3 Gasket seating surfaces cleaned & lapped
MOODY, D E Yankee Atomic Electric Co. 82/07/30 HAYNES, R C, Region 1, Office of Director, 2pp. 14298.018 24X Fiche 50-029, 82/07/30, 8208100137

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/08/05 Consolidated Edison Co. of New York 117pp. 14388 201 24X Fiche 50-000, 82/08/05, 8204210407

8208240276 Ack receipt of 820701 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-029/82-07
MARTIN, T T Division of Engineering & Technical Programs, 82/08/19, KAY, J A Yankee Atomic Electric Co 1p 14827 178 24X Fiche 50-029, 82/08/19, 8208240276

---8208240280 Responds to NRC 820604 ltr re violations noted in IE Insp Rept 50-029/82-07 Corrective actions plant mgt will re-emphasize need for comprehensive corrective action planning & procedures will be revised
MOODY, D E Yankee Atomic Electric Co 82/07/01 HAYNES, R C Region 1, Office of Director 3pp 14527 179 24X Fiche 50-029, 82/08/19, 8208240276

R Periodic operating reports & related correspondence

8208120232 Forwards monthly operating rept for June 1982.
MOODY, D E Yankee Atomic Electric Co 82/07/09 Office of Resource Management, Director 2pp 14326 277 24X Fiche 50-029, 82/07/09, 8208120232

---8208120234 Monthly operating rept for June 1982
DOYLE, A E Yankee Atomic Electric Co 82/07/09 4pp 14326 279 24X Fiche 50-029, 82/07/09, 8208120232

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X Fiche 50-000, 82/07/13, 8208270010

---8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010.

---8208270547 Forwards "Yankee Rowe Personnel & Man Rem By Work & Duty Function Rept CY81"
MOODY, D E Yankee Atomic Electric Co 82/03/04 HAYNES, R C Region 1, Office of Director 1p 14680.030 24X Fiche 50-000, 82/07/13, 8208270010

---8208270550 "Yankee Rowe Personnel & Man Rem By Work & Duty Function Rept, CY81"
ANTID, R H, TRIGER, J C Yankee Atomic Electric Co 82/02/16 1p 14680 031 24X Fiche 50-000, 82/07/13, 8208270010

---8208270629 Forwards whole body range rept for CY81, per 10CFR20.407
MOODY, D E Yankee Atomic Electric Co 82/03/12 HALLER, N H Office of Management and Program Analysis 1p 14680.030 24X Fiche 50-000, 82/07/13, 8208270010

---8208270638 Whole body range rept for CY81
TRIGER, J C, ANTID, H A Yankee Atomic Electric Co 82/03/08 1p 14680 051 24X Fiche 50-000, 82/07/13, 8208270010.

S Reportable occurrences, LERs & related correspondence

8208020292 Forwards LER 82-018/03L-0
AUTID, H A Yankee Atomic Electric Co 82/07/23 HAYNES, R C Region 1, Office of Director 1p 14151 304 24X Fiche 50-029, 82/07/23, 8208020292

---8208020301 LER 82-018/03L-0 on 820624, low main coolant flow relay phase C in sys B failed to drop out when de-energized Caused by abnormal friction between plunger & upper bushing Relays SC-1, 1876-072 replaced
FRENCH, L A Yankee Atomic Electric Co 82/07/23 Region 1, Office of Director 1p. 14151 305, 24X Fiche 50-029, 82/07/23, 8208020292.

8208090050 Forwards LER 82-020/03L-0.
AUTID, H A Yankee Atomic Electric Co 82/07/29 HAYNES, R C, Region 1, Office of Director 1p 14269 361 24X Fiche 50-029, 82/07/29, 8208090050

---8208090052 LER 82-020/03L-0 on 820629, during testing of nonreturn valve tripping sys, valve 3 failed to close on actuation of train A Caused by failure of main dump solenoid Valve replaced w/improved model. Remaining valves will be replaced
FRENCH, L A Yankee Atomic Electric Co 82/07/29 Region 1, Office of Director 1p 14269 362 24X Fiche 50-029, 82/07/29, 8208090050

8208090118 Forwards LER 82-019/03L-0
AUTID, H A Yankee Atomic Electric Co 82/07/29, HAYNES, R C, Region 1, Office of Director 1p 14269 353 24X Fiche 50-029, 82/07/29, 8208090118

DOCKETED ITEMS

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--B208090122 LER B2-019/03L-0 on B20629, voltage surges on 115-kV lines during thunderstorm resulted in loss of Z 126 line & loss of flow scram Caused by lightning strike on 115-kV line during storm Line restored to svc
MAY, E. L. Yankee Atomic Electric Co B2/07/29 Region 1, Office of Director 1p 14269 334 24X Fiche 50-029, B2/07/29, B208090118

PC06230032 Forwards LER B2-021/03L-0
AUTIO, H. A. Yankee Atomic Electric Co B2/08/11 HAYNES, R. C. Region 1, Office of Director 1p 14517 262 24X Fiche 50-029, B2/08/11, B208230032

--B208230045 LER B2-021/03L-0 on B20712, fire detection sys zones for charging pump cubicles & charcoal filters failed Caused by rain water which entered junction box through openings made to facilitate const activity Openings sealed
MAY, E. L. Yankee Atomic Electric Co. B2/08/11 Region 1, Office of Director 1p 14517 263 24X Fiche 50-029, B2/08/11, B208230032

B208230072 Forwards LER B2-022/03L-0
AUTIO, H. A. Yankee Atomic Electric Co B2/08/12 HAYNES, R. C. Region 1, Office of Director, 1p 14517 205 24X Fiche 50-029, B2/08/12, B208230072

--B208230074 LER B2-022/03L-0 on B20713, BI MOV-1 motor operator contactor circuit control transformer primary winding grounded during normal operation Caused by nearby const activity resulting in rain entering EMCC-R & BI-MOV-1 operator contactor
RICE, D. A. Yankee Atomic Electric Co B2/08/12 Region 1, Office of Director, 1p 14517 206 24X Fiche 50-029, B2/08/12, B208230072

DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance B2/07/19, Michigan, Univ of 112pp, 14358 001 24X Fiche 50-000, B2/07/19, B204210395.

DOCKET 50-57 STATE UNIV OF NEW YORK RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance B2/07/19 Michigan, Univ. of 112pp, 14358 001 24X Fiche 50-000, B2/07/19, B204210395

DOCKET 50-59 TEXAS A&M UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance, B2/07/19 Michigan, Univ of 112pp 14358.001 24X Fiche: 50-000, B2/07/19, B204210395

DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

Q Adjudicatory correspondence

B208190121 Initial decision removing NRR 771024 show cause order, approving restart & designating proper geologic & seismic design bases.
FERGUSON, O. A., FOREMAN, H. Atomic Safety and Licensing Board Panel B2/08/16 240pp 14381.303 24X Fiche 50-070, B2/08/16, B208190121.

B208240232 Notice of ABLAB constitution CN Kohl, chairman & BF Ellperin & HA Wilber, members.
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. B2/08/20 1p 14519 147. 24X Fiche 50-070, B2/08/20, B208240232

P. Operating license stage documents & correspondence

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D. O. Division of Licensing B2/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, B2/08/09, B208090194

DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

Q Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance, B2/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, B2/07/19, B204210395

DOCKET 50-77 CATHOLIC UNIV OF AMERICA RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance B2/07/19, Michigan, Univ of. 112pp 14358 001. 24X Fiche 50-000, B2/07/19, B204210395

DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

F Security, medical, emergency & fire protection plans

B208130294 Forwards IE Safeguards Insp Repts 50-083/B2-01 & 70-1068/B2-01 on B20629-0701 No noncompliance noted
VERRELLI, D. Division of Project & Resident Programs B2/07/19 JACOBS, A. M. Florida, Univ of, Gainesville 2pp, 14336 317 24X Fiche 50-083, B2/07/19, B208130294

--B208130299 IE Safeguards Insp Repts 50-083/B2-01 & 70-1068/B2-01 on B20629-0701 No noncompliance noted. Major areas inspected: security plan & organization, access controls, records & repts & physical barriers Details withheld (ref 10CFR2 790).
MOORE, D. E., MCQUIRE, D. R. Division of Engineering & Technical Programs B2/07/19 1p 14336 319 24X Fiche 50-083, B2/07/19, B208130294

Q Inspection reports, IE Bulletins & correspondence

B208130294 Forwards IE Safeguards Insp Repts 50-083/B2-01 & 70-1068/B2-01 on B20629-0701, No noncompliance noted.
VERRELLI, D. Division of Project & Resident Programs B2/07/19, JACOBS, A. M. Florida, Univ of, Gainesville 2pp 14336:317 24X Fiche 50-083, B2/07/19, B208130294

--B208130299 IE Safeguards Insp Repts 50-083/B2-01 & 70-1068/B2-01 on B20629-0701 No noncompliance noted. Major areas inspected: security plan & organization, access controls, records & repts & physical barriers Details withheld (ref 10CFR2 790).
MOORE, D. E., MCQUIRE, D. R. Division of Engineering & Technical Programs, B2/07/19 1p 14336.319 24X Fiche 50-083, B2/07/19, B208130294.

DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

Q Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance B2/07/19 Michigan, Univ of. 112pp 14358 001 24X Fiche 50-000, B2/07/19, B204210395.

DOCKETED ITEMS

DOCKET 50-89 GENERAL ATOMIC CO

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
 Michigan, Univ of 112pp 1435B 001 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET 50-97 CORNELL UNIV ZERO POWER REACTOR

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
 Michigan, Univ of 112pp 1435B 001 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET 50-99 BASCOCK & WILCOX TEST REACTOR

J Insurance & indemnity information

8208090032 Unexecuted Amend 21 to Indemnity Agreement B-B
 SALTZMAN, J, Assistant Director for State & Licensee Relations
 82/07/26 1p, 14301 101 24X Fiche 50-099, 82/07/26, 8208090032

8208060217 Forwards Amend 21 to Indemnity Agreement B-B, in response to NRC 820720 ltr.
 OLSEN, A F Babcock & Wilcox Co 82/08/03 Division of Licensing
 2pp, 14241 083 24X Fiche 50-099, 82/08/03, 8208060217

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
 Michigan, Univ of 112pp 1435B 001 24X Fiche 50-000, 82/07/19, 8204210395

W Decommissioning Stage Documents & Correspondence

8208120004 Forwards order terminating License R-47 in accordance w/810723 application & Amend 21 to Indemnity Agreement B
 EISENHUT, D G Division of Licensing 82/07/20 OLSEN, A F Babcock & Wilcox Co 2pp 14332 244 24X Fiche 50-099, 82/07/20, 8208120004

8208120095 Order authorizing termination of License R-47, effective 820720
 EISENHUT, D G Division of Licensing 82/07/20 Babcock & Wilcox Co 2pp 14332 247 24X Fiche 50-099, 82/07/20, 8208120004

8208120097 Safety evaluation supporting termination of License R-47
 * Office of Nuclear Reactor Regulation, Director 82/07/20 3pp
 14332 249, 24X Fiche 50-099, 82/07/20, 8208120004

DOCKET 50-112 UNIV OF OKLAHOMA RESEARCH REACTOR

Operating license stage documents & correspondence

82060197 Requests amend to License R-53 Amend authorizes increase in number of fuel elements from current license limitation of 12 to 20 elements or less Increase in fuel elements allows reactor to operate in flux trap configuration
 TERRELL, C W Oklahoma, Univ of 82/07/31 MILLER, J R Standardization & Special Projects Branch 4pp 14239, 009 24X Fiche 50-112, 82/07/31, 8208060197.

DOCKET 50-113 UNIV OF ARIZONA RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
 Michigan, Univ. of. 112pp, 1435B 001 24X Fiche, 50-000, 82/07/19, 8204210395

DOCKET 50-116 IOWA STATE UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
 Michigan, Univ of 112pp 1435B 001 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET 50-123 UNIV OF MISSOURI RESEARCH REACTOR

H General correspondence

8208050256 Requests that DL Warner replace TJ Planje on distribution list re License R-79 Ltr dtd 820602, referred to in NRC 820712 ltr, cannot be found
 BOLON, A E Missouri, Univ. of. Rolla 82/07/20 BERNARD, H Standardization & Special Projects Branch 1p 14209 337 24X Fiche 50-123, 82/07/20, 8208050256

--8208050260 Advises of death of TJ Planje in Jul 1980 DL Warner is now Dean of School of Mines & Metallurgy.
 STODOLILL, P Missouri, Univ. of. Rolla 82/07/20. BERNARD, H Standardization & Special Projects Branch 1p 14209 338 24X Fiche 50-123, 82/07/20, 8208050256

DOCKET 50-128 TEXAS A&M UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
 Michigan, Univ of 112pp 1435B 001 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

8208240290 Forwards IE Insp Rept 50-133/82-03 on 820720-23 No noncompliance noted
 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/08/03 CRANE, P A Pacific Gas & Electric Co. 4pp 14544 128 24X Fiche 50-133, 82/08/03, 8208240290

--8208240295 IE Insp Rept 50-133/82-03 on 820720-23 No noncompliance noted Major areas inspected operations, organization & administration, procedures, procurement & fire prevention
 WILLETT, D J, YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/08/03 5pp, 14544 132 24X Fiche 50-133, 82/08/03, 8208240290

H General correspondence

8208020456 Responds to 820608 ltr re decommissioning facility Plant shut down in 1962 ASLB 820216 order established schedule for licensee to decide whether to decommission plant or resume operation Safety issues to be resolved prior to reopening
 DENTON, H R Office of Nuclear Reactor Regulation, Director 82/07/07 BIMMONS, G T Affiliation Unknown. 3pp 14180 167 24X Fiche 50-133, 82/07/07, 8208020456

--8208020458 Demands facility be decommissioned
 BIMMONS, G T Affiliation Unknown 82/06/08 Office of Nuclear Reactor Regulation, Director 2pp 14180 170 24X Fiche, 50-133, 82/07/07, 8208020456.

8208020134 Requests decommissioning of facility
 D'ABBRACCI, T Affiliation Unknown 82/07/25, DENTON, H Office of Nuclear Reactor Regulation, Director 1p 14141 334, 24X Fiche 50-133, 82/07/25, 8208020134

8208300354 Responds to 820725 ltr to H Denton re need for decommissioning plant Since facility has been shut down since 760706, public health & safety are not compromised
 LATINAB, Q C Assistant Director for Operating Reactors 82/08/20, D'ABBRACCI, T Affiliation Unknown 1p 14697 153 24X Fiche 50-133, 82/08/20, 8208300354.

DOCKETED ITEMS

19

J Insurance & indemnity information

B208030523 Submits responses to questions re insurance coverage per B20624 ltr No addl studies analyzing risk & consequences of accident in cold shutdown conducted
MANEATIS, O A Pacific Gas & Electric Co 82/07/28 SALTZMAN, J
Assistant Director for State & Licensee Relations 5pp 14163 093
24X Fiche 50-133, 82/07/28, B208030523

P Operating license stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR Bvc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, B207080064

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Bvc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, B208090194

Q Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV) Leakage " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

B204210396 IE Info Notice B2-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice B2-24, "Water Leaking From U Hexafluoride Overpacks " Bvc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice B2-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures, " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice B2-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115, 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice B2-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice B2-30, "Loss of Thermal Blevies in RCS Piping at Certain Westinghouse PWR Power Plants " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B208240290 Forwards IE Insp Rept 50-133/B2-03 on B20720-23 No noncompliance noted
BYERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/08/03 CRANE, P A Pacific Gas & Electric Co 4pp 14544 128, 24X Fiche 50-133, 82/08/03, B208240290

--B208240295 IE Insp Rept 50-133/B2-03 on B20720-23 No noncompliance noted Major areas inspected operations, organization & administration, procedures, procurement & fire prevention
WILLET, D J, YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/08/03 5pp 14544 132 24X
Fiche 50-133, 82/08/03, B208240290

B204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, B204210407

R Periodic operating reports & related correspondence

B208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project Bpp 14679 208 24X
Fiche 50-000, 82/07/13, B208270010

--B208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 " Bvc list encl
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, B208270010

--B208270611 Forwards "Rept of Recorded Personnel Whole Body Exposures for CY81," per 10CFR20.407(a)
CRANE, P A Pacific Gas & Electric Co 82/03/26 BASSETT, H B Office of Management and Program Analysis 1p 14680 056 24X
Fiche 50-000, 82/07/13, B208270010

--B208270616 "Rept of Recorded Personnel Whole Body Exposures for CY81 " Bvc list encl
* Pacific Gas & Electric Co 82/03/26 1p 14680 057 24X
Fiche 50-000, 82/07/13, B208270010

B208120316 Forwards monthly operating rept for June 1982
WEEKS, E D Pacific Gas & Electric Co 82/07/19 Office of Resource Management, Director 1p 14324 265 24X
Fiche 50-133, 82/07/19, B208120316

--B208120318 Monthly operating rept for June 1982
DERKS, P B Pacific Gas & Electric Co 82/07/19 4pp 14324 266 24X Fiche 50-133, 82/07/19, B208120316

S Reportable occurrences, LERs & related correspondence

B208020241 Forwards LER B2-007/03L-0
CRANE, P A Pacific Gas & Electric Co 82/07/23 ENGELKEN, R H Region 5, Office of Director 1p 14151 231 24X
Fiche 50-133, 82/07/23, B208020241

--B208020247 LER B2-007/03L-0, on B20623, w/unit shutdown, screen wash pump 1 was started but no discharge pressure observed Cause by stuck open position on discharge chest valve Pump repaired & returned to svc
GETTY, B C Pacific Gas & Electric Co 82/07/23 Region 5, Office of Director 1p 14151 232 24X Fiche 50-133, 82/07/23, B208020241

DOCKET 50-134 WORCESTER POLYTECH INST RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

DOCKET 50-139 UNIV OF WASHINGTON RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

B208030504 Forwards IE Safeguards Insp Rept 50-139/B2-02 on B20722 No noncompliance noted
NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/07/29 CARLSON, D A Washington, Univ of 4pp 14162 301 24X Fiche 50-139, 82/07/29, B208030504

DOCKETED ITEMS

--B208030498 IE Safeguards Insp Rept 50-139/82-02 on 820722 No noncompliance noted Major areas inspected security plan & procedures, protection of BNM, access control alarm sys communications & security organization Details withheld SCHWAN, C A , MCQUEEN, A D , SCHUSTER, M D Division of Radiological Safety & Safeguards Program 82/07/29 1p 14162 305 24X Fiche 50-139, 82/07/29, B208030504

Q Inspection reports, IE Bulletins & correspondence

B208030504 Forwards IE Safeguards Insp Rept 50-139/82-02 on 820722 No noncompliance noted NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/07/29 CARLSON, D A Washington, Univ of 4pp 14162 301 24X Fiche 50-139, 82/07/29, B208030504

--B208030498 IE Safeguards Insp Rept 50-139/82-02 on 820722 No noncompliance noted Major areas inspected security plan & procedures, protection of BNM, access control alarm sys communications & security organization Details withheld SCHWAN, C A , MCQUEEN, A D , SCHUSTER, M D Division of Radiological Safety & Safeguards Program 82/07/29 1p 14162 305 24X Fiche 50-139, 82/07/29, B208030504

DOCKET 50-142 UCLA TRAINING REACTOR

F Security, medical, emergency & fire protection plans

B208190160 Forwards five pages of Amend 5 to physical security plan Pages withheld (ref 10CFR27 790) AHSBAUGH, C E California, Univ of, Los Angeles 82/08/10 BERNARD, H Standardization & Special Projects Branch 1p 14381 019. 24X Fiche 50-142, 82/08/10, B208190160

Q Adjudicatory correspondence

B208020289 Objects to City of Santa Monica proposed protective order & affidavit of nondisclosure & responds to Committee to Bridge the Gap 820712 mods to contention language CORMIER, W H California, Univ of, Los Angeles 82/07/26, FRYE, J H , PARIS, O H , LUEBKE, E A Atomic Safety and Licensing Board Panel. 2pp 14151 302 24X Fiche 50-142, 82/07/26, B208020289

B208090182 Advises that Univ submitted emergency response plan to Commission on 820729 Plan nearly identical to Mar 1982 version Plan & transmittal ltr encl. w/o encl CORMIER, W H California, Univ of, Los Angeles 82/08/02 FRYE, J H , PARIS, O H , LUEBKE, E A Atomic Safety and Licensing Board Panel 1p 14272:056 24X Fiche 50-142, 82/08/02, B208090182.

B208110139 Advises of change in circumstances affecting scope of discovery on Contention XX, UCLA recently completed transfer of reactor fuel, reducing U-235 inventory to less than 5 kg Transfer changes basis of 10CFR73 60 exemption request CORMIER, W H California, Univ of, Los Angeles 82/08/06 FRYE, J H , PARIS, O H , LUEBKE, E A Atomic Safety and Licensing Board Panel 1p 14314 307 24X Fiche 50-142, 82/08/06, B208110139

--B208110142 Advises of recent transfer of U-235, reducing inventory to less than 5 kg. UCLA need not maintain self-protecting conditions for in-core fuel to remain exempt from updated safeguards requirements of 10CFR73 60 WEGST, W F California, Univ of, Los Angeles. 82/08/06 BERNARD, H Standardization & Special Projects Branch 1p 14314 308 24X Fiche: 50-142, 82/08/06, B208110139.

B208110178 Requests svc to listed persons of new emergency plan & B20430 amends Future timely svc & compliance w/filing deadlines requested. HIRSCH, D Committee to Bridge the Gap 82/08/06 CORMIER, W H California, Univ of, Los Angeles 1p. 14314.172 24X Fiche 50-142, 82/08/06, B208110178

B208110179 Comments on Cormier B20802 ltr re applicant proposed amends to emergency plan ASLB should not schedule addl discovery & motions for summary disposition until amends completed & plan reviewed by Committee to Bridge the Gap HIRSCH, D. Committee to Bridge the Gap 82/08/06. FRYE, J H , PARIS, O H , LUEBKE, E A Atomic Safety and Licensing Board Panel 2pp 14314 170 24X Fiche: 50-142, 82/08/06, B208110179

B208110195-Objections to portions of ASLB 820726 prehearing conference order denying Committee to Bridge the Gap request that NRC be directed to furnish info to assess potential conflict of interest Declaration of Svc encl. HIRSCH, D. Committee to Bridge the Gap 82/08/06 Atomic Safety and Licensing Board Panel 7pp 14313 033 24X Fiche: 50-142, 82/08/06, B208110195

B208110212 Response to NRC & UCLA concerns re 820712 language mods to Contention VIII reflecting proposed application amends Basis for contention does not refer to 1982 amended application Declaration of Svc encl HIRSCH, D Committee to Bridge the Gap 82/08/06 16pp 14313 045 24X Fiche 50-142, 82/08/06, B208110212

B208130152 Response to Committee to Bridge the Gap B20720 request for production of documents re security-related Contention XX UCLA will provide outlined documents At B20812 document exam session Certificate of Svc encl CORMIER, W H California, Univ of, Los Angeles 82/08/09 Committee to Bridge the Gap 11pp 14338 318 24X Fiche 50-142, 82/08/09, B208130152

B208130204 Response to first set on interrogatories for Contention XX Certificate of Svc encl CORMIER, W H California, Univ of, Los Angeles 82/08/09 Atomic Safety and Licensing Board Panel 14pp 14339 080 24X Fiche 50-142, 82/08/09, B208130204

B208170266 Memorandum scheduling 820829 conference call to discuss hearing schedule for emergency plan contentions not subj of motions for summary disposition, per 820725 prehearing conference order SER to be issued on 820816 FRYE, J H Atomic Safety and Licensing Board Panel 82/08/13 2pp 14367 137 24X Fiche 50-142, 82/08/13, B208170266

B208170325 Informs of ASLB decision to treat Committee to Bridge the Gap B20806 objections to 820726 prehearing conference order as motion for reconsideration. Responses due by 820823 FRYE, J H Atomic Safety and Licensing Board Panel 82/08/13 WOODHEAD, C P Hearing Branch 1 CORMIER, W H California, Univ of, Los Angeles 1p. 14366 348. 24X Fiche 50-142, 82/08/13, B208170325.

B208170330 Advises of intent to file motion for summary disposition of all contentions except Contention XXI, pursuant to ASLB 820726 prehearing conference order Contention to be revised to reflect UCLA 820729 emergency plan WOODHEAD, C P Hearing Branch 1 82/08/16. FRYE, J H , PARIS, O H , LUEBKE, E A Atomic Safety and Licensing Board Panel 1p 14367 003 24X Fiche 50-142, 82/08/16, B208170330

B208180121 Memorandum & order approving Committee to Bridge the Gap 820712 mods to Contentions VII, I 2a & V 3 Contentions based only on 1960 Hazards Analysis Restatement of contentions pursuant to ASLB 820816 order encl LUEBKE, E A , PARIS, O H , FRYE, J Atomic Safety and Licensing Board Panel 82/08/16 28pp 14377 127 24X Fiche 50-142, 82/08/16, B208180121

B208200301 Provides info per ASLB 820726 order re in camera hearing & motion for summary disposition Transcript of hearing should not be withheld from public disclosure Committee to move for summary disposition of Contentions XIII & XVII. HIRSCH, D Committee to Bridge the Gap 82/08/16 FRYE, J H , PARIS, O H , LUEBKE, E A Atomic Safety and Licensing Board Panel 1p 14394 145. 24X Fiche 50-142, 82/08/16, B208200301

B208240249 Advises that Univ intends to move for summary disposition of all contentions admitted to proceeding, w/exception of Contentions XX & XXI Transcript of prehearing conference contains no security sensitive info CORMIER, W H California, Univ of, Los Angeles 82/08/16 FRYE, J H , PARIS, O H , LUEBKE, E A Atomic Safety and Licensing Board Panel 3pp. 14520 095 24X Fiche: 50-142, 82/08/16, B208240249

B208230052 Clarifies ASLB 820816 order ruling on mod to contentions Withdrawn document identified as 1960 hazards analysis submitted as SAR in 1980 application WOODHEAD, C P Hearing Branch 1 82/08/19 FRYE, J H , LUEBKE, E A , PARIS, O H Atomic Safety and Licensing Board Panel. 3pp. 14517 232 24X Fiche 50-142, 82/08/19, B208230052

B208230078 Motion to amend Apr 1981 motion for summary disposition of Contention XX, to reflect recent reduction in inventory of SNM to less than 5 kg & change in application of 10CFR73. Certificate of Svc encl WOODHEAD, C P Hearing Branch 1 82/08/20. Atomic Safety and Licensing Board Panel 5pp 14517 146. 24X Fiche 50-142, 82/08/20, B208230078.

B208240337 Response to Committee to Bridge the Gap B20806 filing which ASLB is treating as motion for reconsideration of ASLB 820726 prehearing conference order Concurs w/ASLB decision to deny Gap request for addl info Certificate of Svc encl. CORMIER, W H California, Univ of, Los Angeles. 82/08/20 Atomic Safety and Licensing Board Panel 5pp 14520 316 24X Fiche: 50-142, 82/08/20, B208240337

8208240356 Forwards latest amends to application, correcting two items in emergency response plan
CORMIER, W H California, Univ of, Los Angeles 82/08/20
HIRSCH, D Committee to Bridge the Gap 4pp 14521 053 24X
Fiche 50-142, 82/08/20, 8208240356

8208250216 Forwards IE Insp Rept 50-142/82-02 & H Bernard photographs of exterior of Bostler Hall w/o encl
WOODHEAD, C P Hearing Branch 1 82/08/23 HIRSCH, D Committee to Bridge the Gap 1p 14541 357 24X Fiche 50-142, 82/08/23, 8208250216

8208250287 Response opposing Committee to Bridge the Gap 820806 filing which ASLB treated as motion for reconsideration of ASLB 820726 prehearing conference order Interrogatories unlikely to lead to admissible evidence w/Certificate of Svc
WOODHEAD, C P Hearing Branch 1 82/08/23 Atomic Safety and Licensing Board Panel 32pp 14942 186 24X Fiche 50-142, 82/08/23, 8208250287

8208270418 Forwards addl questions re fuel self-protection calculations included as Exhibit A to Univ response to Committee to Bridge the Gap interrogatories on Contention XX, per 820819 agreement
DAY, J H Affiliation Unknown 82/08/23 CORMIER, W H California, Univ of, Los Angeles 3pp, 14565 240 24X Fiche 50-142, 82/08/23, 8208270418

8208300293 Memorandum & order confirming 820825 telcon w/UCLA, Committee to Bridge the Gap, Santa Monica, CA & NRC re scope of Santa Monica interest in contentions, status of Contentions XXI & XXIII & use of technical terminology
FRYE, J H Atomic Safety and Licensing Board Panel 82/08/26 3pp 14597 235 24X Fiche 50-142, 82/08/26, 8208300293

8208300301 Order directing Secretary to place 820630 prehearing conference transcript, Pages 672-712 in PDR & LPDR
FRYE, J H Atomic Safety and Licensing Board Panel 82/08/26
Office of the Secretary of the Commission 1p 14673-218 24X
Fiche 50-142, 82/08/26, 8208300301

P Operating license stage documents & correspondence

8208110139 Advises of change in circumstances affecting scope of discovery on Contention XX UCLA recently completed transfer of reactor fuel, reducing U-235 inventory to less than 5 kg
Transfer changes basis of 10CFR73 60 exemption request
CORMIER, W H California, Univ of, Los Angeles 82/08/06
FRYE, J H, PARIS, O H, LUEBKE, E A Atomic Safety and Licensing Board Panel 1p 14314 307 24X Fiche 50-142, 82/08/06, 8208110139

--8208110142 Advises of recent transfer of U-235, reducing inventory to less than 5 kg UCLA need not maintain self-protecting conditions for in-core fuel to remain exempt from updated safeguards requirements of 10CFR73 60
WEOST, W F California, Univ of, Los Angeles 82/08/06
BERNARD, H Standardization & Special Projects Branch 1p 14314 308 24X Fiche 50-142, 82/08/06, 8208110139

G Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8208160100 Forwards IE Insp Rept 50-142/82-02 on 820628-30 & notice of violation
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/07/22 WEOST, W F California, Univ of, Los Angeles 2pp 14345 160 24X Fiche 50-142, 82/07/22, 8208160100

--8208160102 Notice of violation from insp on 820628-30
YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/07/22 1p 14345 162 24X Fiche 50-142, 82/07/22, 8208160100

--8208160105 IE Insp Rept 50-142/82-02 on 820628-30 Noncompliance noted addendum to prestab checkoff for 820111 not submitted to director of nuclear energy lab for routine review
MORRILL, P., STEWART, P., YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/07/20 4pp 14345 163 24X
Fiche 50-142, 82/07/22, 8208160100

8208240172 Ack receipt of 820803 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-142/82-02
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/08/16 WEOST, W F California, Univ of, Los Angeles 1p, 14519, 327 24X Fiche 50-142, 82/08/16, 8208240172

--8208240174 Responds to NRC 820722 ltr re violations noted in IE Insp Rept 50-142/82-02 Corrective actions N Ostrander designated as NEL acting director Action will allow for approval prior to implementation of changes
WEOST, W F California, Univ of, Los Angeles 82/08/03 YOUNG, T Division of Resident, Reactor Project & Engineering Programs 2pp 14955 171 24X Fiche 50-142, 82/08/16, 8208240172

T Hearing transcripts on non-antitrust matters

8208300297 Transcript of ASLB 820630 prehearing conference in Los Angeles, CA Pp 672-712 Released per ASLB 820826 order
* Atomic Safety and Licensing Board Panel 82/06/30 42pp 14599 238 24X Fiche 50-142, 82/06/30, 8208300297

DOCKET 50-146 SASTON NUCLEAR EXPERIMENTAL FACILITY

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records, 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--820827009B "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

DOCKET 50-147 ROCKWELL INTL CORP CRITICAL FACILITY

G Inspection reports, IE Bulletins & correspondence

8208240269 Ack receipt of 820809 ltr informing NRC of steps taken to correct violation noted in IE insp rept
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/08/16 CRANDALL, W E Northrop Research & Technical Center 1p 14544 126 24X Fiche 50-147, 82/08/16, 8208240269

--8208240273 Responds to NRC 820727 ltr re violation noted in IE insp rept Corrective actions future meetings scheduled so health physicist may attend & addl health physicists will be certified to comply w/Tech Specs
CRANDALL, W E Northrop Research & Technical Center 82/08/09
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 1p 14544 127 24X Fiche 50-147, 82/08/16, 8208240269

DOCKET 50-148 UNIV OF KANSAS RESEARCH REACTOR

R Periodic operating reports & related correspondence

8208020362 Submits annual operating rept for Jul 1981-June 1982
MEGLER, R B Kansas, Univ of 82/07/23 Division of Licensing 2pp 14130 130 24X Fiche 50-148, 82/07/23, 8208020362

DOCKET 50-150 OHIO STATE UNIV RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

8208090197 Forwards response to NRC 820607 ltr re intrusion detection sys Present sys deemed adequate Response withheld (ref 10CFR73 21)
VANDEWALLE, D J Consumers Power Co 82/07/29 CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 14272 014 24X
Fiche 50-155, 82/07/29, 8208090197

8208190430 Releases public version of revised site emergency plan & implementing procedures
FELTON, J M Division of Rules and Records 82/08/10 Document Management Branch 1p 14504 281 24X Fiche 50-155, 82/08/10, 8208190430

DOCKETED ITEMS

--8208190433 Forwards public version of revised Vol 9 to site emergency plan & revised Vol 9A to site emergency plan implementing procedures.
VANDEWALLE, D J Consumers Power Co 82/07/30 CRUTCHFIELD, D
Operating Reactors Branch 3 1p 14504 284 24X
Fiche 50-155, 82/08/10, 8208190430

--8208190434 Public version of revised Vol 9 to site emergency plan
Consumers Power Co 81/11/17 250pp 14504 285 24X
Fiche 50-155, 82/08/10, 8208190430

--8208190435 Public version of Vol 9A to site emergency plan implementing procedures, including Procedures 1 re activation of emergency plan, 2 re facility actions during emergency & 3 re activation of technical support ctrs
HARTMAN, C J Consumers Power Co 81/11/24 300pp 14505 177 24X
Fiche 50-155, 82/08/10, 8208190430

8208170171 Requests submittal of current engineering drawings of facility layout & sys needed in support of two reactor safeguards programs aimed at reviewing effectiveness of NRC regulations & validating vital area designations
CRUTCHFIELD, D Operating Reactors Branch 3 82/08/11
VANDEWALLE, D Consumers Power Co 4pp 14364 318 24X
Fiche: 50-155, 82/08/11, 8208170171

Q Adjudicatory correspondence

8208030306 Reply opposing Christa-Maria 820714 motion requesting NRC 820625 testimony be subj of evidentiary hearings rather than first being pursued through deposition process. Certificate of Bvc encl
GALLD, J Consumers Power Co. GALLD, J Isham, Lincoln & Beale
82/07/29 Atomic Safety and Licensing Board Panel 9pp
14137, 147. 24X Fiche. 50-155, 82/07/29, 8208030306

8208030388 Proposed findings of fact & conclusions of law on Christa-Maria Contentions 9(4), 9(5) & 9(7) Certificate of Bvc encl
SEMMELE, H Christa-Maria SEMMELE, H Antioch College of Law
82/07/29, 7pp 14194 265 24X Fiche 50-155, 82/07/29, 8208030388.

8208040227 Forwards proposed opinion on administrative controls contention & certain emergency planning subcontentions & proposed findings of fact & conclusions of law on same issues.
COPELAND, V O Isham, Lincoln & Beale COPELAND, V O Consumers Power Co. 82/07/30 BLOCH, P B, PARIS, O H, SHON, F J, Atomic Safety and Licensing Board Panel 1p 14188 140 24X
Fiche 50-155, 82/07/30, 8208040227

--8208040232 Proposed opinion on administrative controls contention (O'Neill II O(a)) & emergency planning subcontentions (Christa-Maria 9(4), 9(5), 9(7) & part of 9(2))
GALLD, J, STEPTOE, P P, COPELAND, V O Consumers Power Co
82/07/30 15pp 14188 141 24X Fiche 50-155, 82/07/30, 8208040227

--8208040243 Proposed findings of fact & conclusions of law on administrative controls contention, O'Neill II O(a) & emergency planning subcontentions, Christa-Maria 9(4), 9(5), 9(7) & part of 9(2)
GALLD, J, STEPTOE, P P, COPELAND, V O Consumers Power Co
82/07/30 17pp 14188 156 24X Fiche 50-155, 82/07/30, 8208040227

8208060090 Forwards proposed findings of fact & conclusions of law on O'Neill Contention II O (a) & Christa-Maria Contentions 9(4), 9(5) & 9(7)
GODDARD, R J Hearing Branch 3 82/07/30 BLOCH, P B, SHON, F J, PARIS, O H, Atomic Safety and Licensing Board Panel 1p. 14238 134, 24X Fiche. 50-155, 82/07/30, 8208060090.

--8208060093 Proposed findings of fact & conclusions of law on O'Neill Contention II O (a) re adequacy of administrative controls proposed to prevent cask drop over spent fuel pool.
GODDARD, R J Hearing Branch 3 82/07/30 6pp 14238 135, 24X
Fiche: 50-155, 82/07/30, 8208060090

--8208060096 Proposed findings of fact & conclusions of law on Christa-Maria Contentions 9(4), 9(5) & 9(7) re emergency evacuation
GODDARD, R J Hearing Branch 3 82/07/30 6pp 14238 141 24X
Fiche. 50-155, 82/07/30, 8208060090.

8208040025 Informs that licensee had promptly notified NRC, on 820519, before hearings, of possible structural inadequacy of semi-gantry crane to support 24-ton fuel transfer cask. Issue of cask drop properly lies within ASLB jurisdiction.
GODDARD, R J Hearing Branch 3 82/08/03 BLOCH, P B, SHON, F J, PARIS, O H Atomic Safety and Licensing Board Panel 2pp.
14187; 155. 24X Fiche: 50-155, 82/08/03, 8208040025.

8208060111 Forwards util draft evaluation rept re INPO 1982 review, formalizing handwritten preliminary findings & recommendations made available to ASLB & parties on 820608
GALLD, J Isham, Lincoln & Beale GALLD, J Consumers Power Co
82/08/03 BLOCH, P B, SHON, F J, PARIS, O H Atomic Safety and Licensing Board Panel 38pp 14238 194 24X Fiche 50-155, 82/08/03, 8208060111

8208090264 Summarizes pertinent provisions of ASLB 820804 telcon re spent fuel pool mod No schedule determined for further evidentiary hearings Unresolved issues involve structural concrete analysis & seismic stability of overhead crane
GODDARD, R J Hearing Branch 3 BACHMANN, R J Hearing Branch 1
82/08/06 BLOCH, P B, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 2pp 14270 319 24X Fiche 50-155, 82/08/06, 8208090264

8208110072 Memorandum & order denying J O'Neill 820706 motion that ASLB adopt terms of agreement between CPC & NRC re 60-ton spent fuel transfer cask as license condition
BLOCH, P B Atomic Safety and Licensing Board Panel 82/08/06
O'Neill, J 1p 14316 352 24X Fiche 50-155, 82/08/06, 8208110072

8208110093 Initial decision re emergency planning contentions on emergency planning pamphlet Pamphlet shall be modified as listed & promptly distributed
BLOCH, P B, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 82/08/06 19pp 14316 315 24X Fiche 50-155, 82/08/06, 8208110093

8208110194 Response in opposition to intervenors Christa Maria, et al 820714 motion to reopen hearing record re Contention II C on potential for dropping spent fuel transfer cask intervenors had ample notice of design inadequacies
GALLD, J Consumers Power Co GALLD, J Isham, Lincoln & Beale
82/08/06, Atomic Safety and Licensing Board Panel 6pp
14314 001 24X Fiche 50-155, 82/08/06, 8208110194

--8208110197 Affidavit of FA Turski re potential deficiencies w/spent fuel transfer cask load-bearing pins & reactor bldg crane girder load-bearing bolts Event rept based upon Whiting Corp analyses of unreliability of pins & bolts
TURSKI, F A Consumers Power Co 82/08/04 3pp 14314 007, 24X
Fiche. 50-155, 82/08/06, 8208110194

--8208110211 Affidavit of DE Demoor re Event Rept E-BRP-82-26 prepared by F Turski on safety concern w/spent fuel transfer cask Based upon Whiting Corp testimony, situation did not require reporting Rept retracted W/Certificate of Bvc
DEMOOR, D E Consumers Power Co 82/08/04, 28pp 14314 010 24X
Fiche: 50-155, 82/08/06, 8208110194

8208130005 Confirms 820810 telcon agreement w/Judge Bloch delaying data for filing findings of fact on TMI issues until 820823 & reply until 820913
BACHMANN, R O, Regulations Division 82/08/11 BLOCH, P B, SHON, F J, PARIS, O H Atomic Safety and Licensing Board Panel 1p.
14333 198 24X Fiche 50-155, 82/08/11, 8208130005

8208130133 Order extending Commission time to review Director's Decision DD-82-05 until 820913
CHILK, B J Office of the Secretary of the Commission 82/08/12 Commissioners, 1p. 14336 017 24X Fiche 50-155, 82/08/12, 8208130133

8208130145 Memorandum & order denying Christa-Maria, et al 820719 motion requesting reopening of record re cask drop contention
BLOCH, P B Atomic Safety and Licensing Board Panel 82/08/12, Christa-Maria 1p. 14337 148 24X Fiche 50-155, 82/08/12, 8208130145

8208170124 Proposed findings of fact re Christa-Maria Contention B & O'Neill Contention III-2 (Subparts 1, 2 & 3) Certificate of Bvc encl
SEMMELE, H Christa-Maria SEMMELE, H Antioch College of Law
82/08/13 14pp 14365 213, 24X Fiche. 50-155, 82/08/13, 8208170124

8208170264 Forwards Chapter 5 & portions of App IV to probabilistic risk assessment re containment integrity Licensee 820720 ltr containing revisions to isolation failure calculations encl.
GALLD, J Isham, Lincoln & Beale GALLD, J Consumers Power Co
82/08/13, BLOCH, P B, PARIS, O H, SHON, F J, Atomic Safety and Licensing Board Panel 100pp. 14367 139, 24X Fiche: 50-155, 82/08/13, 8208170264.

8208200189 Memorandum correcting error on Page 13 of 820806 initial decision
BLOCH, P B Atomic Safety and Licensing Board Panel 82/08/18 1p
14500 138 24X Fiche. 50-155, 82/08/18, 8208200189.

1208240374 Forwards util reply to intervenor proposed findings on Christa-Maria Contentions 9(4), 9(5) & part of 9(2) COPELAND, V O Isham, Lincoln & Beale COPELAND, V O Consumers Power Co 82/08/19 BLOCH, P, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 1p 14522 319 24X Fiche 50-155, 82/08/19, 8208240374

--8208240377 Reply to intervenor proposed findings on Christa-Maria Contentions 9(4), 9(5) & part of 9(2) GALLO, J, COPELAND, V O Consumers Power Co GALLO, J Isham, Lincoln & Beale 82/08/19 14pp 14522 320 24X Fiche 50-155, 82/08/19, 8208240374

1208270508 Proposed findings of fact & conclusions of law re EIA Certificate of Bvc encl SEMMEL, H Christa-Maria SEMMEL, H Antioch College of Law 82/08/20 11pp 14564 095 24X Fiche 50-155, 82/08/20, 8208270508

1208250224 Forwards proposed findings of fact & conclusions of law on O'Neill Contention VIII re NEPA issues & Christa-Maria Contention 8 & O'Neill Contention III E 2 re TMI issues BACHMANN, R O Hearing Branch 1 82/08/23 BLOCH, P B, SHON, F J, PARIS, O H Atomic Safety and Licensing Board Panel 1p 14542 004 24X Fiche 50-155, 82/08/23, 8208250224

--8208250232 Proposed findings of fact & conclusions of law on O'Neill Contention VIII re NEPA issues BACHMANN, R O Hearing Branch 1 82/08/23 7pp 14542.005 24X Fiche 50-155, 82/08/23, 8208250232

--8208250238 Proposed findings of fact & conclusions of law on Christa-Maria Contention 8 & O'Neill Contention III E 2 re TMI issues BACHMANN, R O Hearing Branch 1 82/08/23 10pp 14542.012 24X Fiche 50-155, 82/08/23, 8208250238

3208270328 Forwards proposed partial initial decision & proposed findings of fact & conclusions of law on Christa-Maria Contention 8 & O'Neill Contention III E-2 COPELAND, V O Isham, Lincoln & Beale COPELAND, V O Consumers Power Co 82/08/23 BLOCH, P, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 1p 14567 019 24X Fiche 50-155, 82/08/23, 8208270328

--8208270333 Proposed partial initial decision on admitted issues re Christa-Maria Contention 8 & O'Neill Contention III E-2 Licensee demonstrated makeup line, pool water level monitor & motor-operated valves adequate GALLO, J, COPELAND, V O Consumers Power Co GALLO, J Isham, Lincoln & Beale 82/08/23 Atomic Safety and Licensing Board Panel 15pp 14567 020 24X Fiche 50-155, 82/08/23, 8208270333

--8208270337 Proposed findings of fact & conclusions of law on admitted issues re Christa-Maria Contention 8 & O'Neill Contention III E-2. * Consumers Power Co. * Isham, Lincoln & Beale 82/08/23 10pp 14567 035 24X Fiche 50-155, 82/08/23, 8208270337

3208270514 Forwards util proposed findings of fact & conclusions of law on remaining NEPA issues THORNTON, P. Isham, Lincoln & Beale THORNTON, P Consumers Power Co 82/08/23 BLOCH, P, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 1p 14564 109 24X Fiche 50-155, 82/08/23, 8208270514

--8208270518 Proposed findings of fact & conclusions of law on remaining NEPA issues Certificate of Bvc encl GALLO, J, THORNTON, P. Consumers Power Co GALLO, J Isham, Lincoln & Beale 82/08/23 18pp 14564.110 24X Fiche 50-155, 82/08/23, 8208270518

8208270414 Advises that parties agree to 820927 date for simultaneous filings of findings of fact & conclusions of law re O'Neill Contention II C on cask drop issues GALLO, J Isham, Lincoln & Beale GALLO, J Consumers Power Co 82/08/25 BLOCH, P B, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 1p 14565 237 24X Fiche 50-155, 82/08/25, 8208270414

J Insurance & indemnity information

8208060224 Forwards Endorsement 92 to NELIA Policy NF-117, FROMFELKER, R Consumers Power Co 82/08/02 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 2pp 14241:067 24X Fiche 50-155, 82/08/02, 8208060224

8208270494 Forwards Endorsement 93 to NELIA Policy NF-117 FROMFELKER, R Consumers Power Co 82/08/20 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 2pp 14564.078 24X Fiche 50-155, 82/08/20, 8208270494

F Operating license stage documents & correspondence

8208260377 Approves 820208 request for route for transport of spent reactor fuel Sanitized version of info to be incorporated into shipment plan & approved route encl SHERR, T S Material Transfer Safeguards Licensing Branch 82/02/24 BORDINE, T C Consumers Power Co 1p 14579 219 24X Fiche 50-155, 82/02/24, 8208260377

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Bvc list encl DIRCKS, W J. Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co. of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208020081 Requests clarification of NRC 820702 ltr, establishing applicability of statement re access limitations during LOCA, expressed in 820521 & 0604 ltrs Util concurs w/applicability of 820521 ltr re spent fuel pool VANDEHALLE, D J Consumers Power Co 82/07/28 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 14144 102 24X Fiche 50-155, 82/07/28, 8208020081

8208050534 Advises that interpretation of Tech Spec Section 3.7(c) re leak testing of calibr test connections is acceptable, until issue is resolved as part of SEP Topic VI-4, "Containment Isolation Sys" CRUTCHFIELD, D Operating Reactors Branch 5 82/08/02 VANDEHALLE, D Consumers Power Co 4pp 14213 317 24X Fiche 50-155, 82/08/02, 8208050534

8208060178 Forwards review of NRC & contractor evaluations of util response to SEP Topic VIII-2, "Onsite Emergency Power Sys & Diesel Generator." VINCENT, R A Consumers Power Co 82/08/03 CRUTCHFIELD, D Operating Reactors Branch 5 7pp 14239 046 24X Fiche 50-155, 82/08/03, 8208060178

8208090081 Forwards evaluation of SEP Topic III-2 re wind & tornado loadings Facility provides adequate tornado protection VINCENT, R A Consumers Power Co 82/08/03 CRUTCHFIELD, D Operating Reactors Branch 5 30pp 14270 204 24X Fiche 50-155, 82/08/03, 8208090081

8208090208 Forwards preliminary comments on SEP Topics VI-2 D, "Mass & Energy Release for Possible Pipe Break Inside Containment" & VI-3, "Containment Pressure & Heat Removal Capability," per NRC 820610 draft evaluation VINCENT, R A Consumers Power Co 82/08/05 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 14271 120 24X Fiche 50-155, 82/08/05, 8208090208

8208090257 Discusses status of seismic analyses per SEP Topic III-6, "Seismic Design Considerations." Meeting to discuss unresolved questions proposed for wk of 820823 VINCENT, R A Consumers Power Co 82/08/05 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 14270 348 24X Fiche 50-155, 82/08/05, 8208090257

8208100320 Forwards comments on NRC draft safety evaluation of SEP Topic VI-10 A re testing of reactor trip sys & EBF, including response time Existing programs for instrument & control testing adequate VINCENT, R A Consumers Power Co 82/08/05 CRUTCHFIELD, D Operating Reactors Branch 5 16pp 14297 111 24X Fiche 50-155, 82/08/05, 8208100320

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Bvc list encl EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208170259 Forwards "Responses to BNL Questions on Release & Consequence Analysis Reported in Big Rock Point Probabilistic Risk Assessment" Results of addl analyses re hydrogen generation & base mat penetration failure encl VANDEHALLE, D J Consumers Power Co 82/08/10 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 14367 045 24X Fiche 50-155, 82/08/10, 8208170259

--8208170261 "Responses to BNL Questions on Release & Consequence Analysis Reported in Big Rock Point Probabilistic Risk Assessment" * Wood-Leaver & Associates, Inc * Fauske & Associates, Inc. WLA-1-R-82-05 82/07/29 33pp 14367 047 24X Fiche 50-155, 82/08/10, 8208170259

DOCKETED ITEMS

B208170001 Forwards EQ&O ID final technical evaluation of SEP Topic V-11 A re requirements for isolation of high & low pressure sys & NRC final safety evaluation Core spray sys local control station should be modified
CRUTCHFIELD, D. Operating Reactors Branch 5 82/08/12
VANDEWALLE, D. J. Consumers Power Co 3pp 14361 214 24X
Fiche: 50-155, 82/08/12, B208170001

--B208170003 "SEP, Topic V-11 A, Electrical, Instrumentation & Control Features for Isolation of High & Low Pressure Sys, Big Rock Point Nuclear Station"
MAYB, S. E., FARMER, F. Q. EQ&O, Inc EGO-EA-5931 82/07/31
SCHOLL, R. F. Division of Licensing 10pp 14361:217. 24X
Fiche 50-155, 82/08/12, B208170001.

B208170198 Forwards safety evaluation of util responses to SEP Topic III-4, D. "Site Proximity Missiles (Including Aircraft)"
Potential site proximity missiles do not pose significant hazard to safe operation of plant
CRUTCHFIELD, D. Operating Reactors Branch 5 82/08/12
VANDEWALLE, D. J. Consumers Power Co 10pp 14366 258 24X
Fiche 50-155, 82/08/12, B208170198

B208170264 Forwards Chapter 3 & portions of App IV to probabilistic risk assessment re containment integrity Licenses B20720
ltr containing revisions to isolation failure calculations encl.
GALL, J. Isham, Lincoln & Beale GALL, J. Consumers Power Co 82/08/13
BLOCH, P. B., PARIS, O. H., SHOM, F. J. Atomic Safety and Licensing Board Panel 100pp 14367 139 24X Fiche 50-155, 82/08/13, B208170264

B208200278 Notification of B20831 meeting w/util in Bethesda, MD to discuss SEP seismic program
EMCH, R. Operating Reactors Branch 5 82/08/18 CRUTCHFIELD, D.
Operating Reactors Branch 5 App. 14399 001 24X
Fiche: 50-155, 82/08/18, B208200278

B208230006 Notification of B20824 meeting w/util in Bethesda, MD to discuss SEP seismic program for facility
EMCH, R. Operating Reactors Branch 5 82/08/19 CRUTCHFIELD, D.
Operating Reactors Branch 5 App 14317 225 24X
Fiche: 50-155, 82/08/19, B208230006

B208230077 Summary of B20818 meeting w/util & NUB Corp in Gaithersburg, MD re spent fuel pool expansion Attendance list & agenda encl.
EMCH, R. Operating Reactors Branch 5 82/08/19 CRUTCHFIELD, D.
Operating Reactors Branch 5 App. 14314:361 24X
Fiche: 50-155, 82/08/19, B208230077

B208240324 Requests relief from 10CFR50 App J, Type C testing requirements for containment pressure instrument lines at penetrations H-89, H-90, H-94, H-98 & H-99 Updated SER App J review which incorporates request for exemption requested
BORDINE, T. C. Consumers Power Co. 82/08/19, CRUTCHFIELD, D.
Operating Reactors Branch 5, 2pp 14520 288 24X
Fiche: 50-155, 82/08/19, B208240324.

B208240327 Requests extension until 830215 for response to NRC B20713
ltr re facility unresolved safety issues Extension is in agreement w/current schedule for issuance of integrated assessment rept.
VANDEWALLE, D. J. Consumers Power Co 82/08/19 CRUTCHFIELD, D.
Operating Reactors Branch 5 1p 14520 224. 24X
Fiche: 50-155, 82/08/19, B208240327

B208240442 Forwards EQ&O final technical evaluation rept & NRC safety evaluation on SEP Topic VI-7 A 3, "ECCS Actuation Sys"
Plant satisfies review criteria Review complete
CRUTCHFIELD, D. Operating Reactors Branch 5 82/08/20
VANDEWALLE, D. J. Consumers Power Co 3pp 14526 301 24X
Fiche: 50-155, 82/08/20, B208240442

--B208240446 "SEP Topic VI-7 A 3, ECCS Actuation Sys, Big Rock Point," final technical evaluation rept
VANDERBECK, R. EQ&O, Inc FIN A-6425 EGO-EA-5961. 82/07/31
SCHOLL, R. F. Division of Licensing. 12pp 14526 304 24X
Fiche: 50-155, 82/08/20, B208240442

B208250109 Notification of B20826 meeting w/util & Whiting Corp in Harvey, IL to discuss methodology for seismic qualification of facility semi-gantry crane
EMCH, R. Operating Reactors Branch 5 82/08/24, CRUTCHFIELD, D.
Operating Reactors Branch 5, App 14540 360 24X
Fiche: 50-155, 82/08/24, B208250109.

Q Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19,
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
B204210395

B204210396 IE Info Notice B2-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice B2-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, B204210397

B208050462 Forwards IE Insp Rept 50-155/B2-11 on B20628-0701 No noncompliance noted
MILLER, J. R. Division of Engineering & Technical Programs 82/07/21
DEWITT, R. B. Consumers Power Co 2pp 14216, 325 24X
Fiche 50-155, 82/07/21, B208050462

--B208050478 IE Insp Rept 50-155/B2-11 on B20628-0701 No noncompliance noted
Major areas inspected: radiation protection activities, effluent control instrumentation, testing of air cleaning sys, reactor coolant water quality & license audits
LOVENDALE, P. C., GREGOR, L. R. Region 3, Office of Director 82/07/19 6pp 14216 327, 24X Fiche 50-155, 82/07/21, B208050462

B204210398 IE Info Notice B2-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice B2-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche: 50-000, 82/07/23, B204210401.

B204210402 IE Info Notice B2-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120, 24X
Fiche: 50-000, 82/07/23, B204210402.

B204210403 IE Info Notice B2-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013, 24X
Fiche: 50-000, 82/07/26, B204210403

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B208050366 Forwards revised Page 2 to B01223 response to IE Bulletin B0-24, "Prevention of Damage Due to Water Leakage Inside Containment (B01017 Indian Point 2 Event)"
VANDEWALLE, D. J. Consumers Power Co 82/07/28 KEPLER, J. Q. Region 3, Office of Director 2pp 14209 151 24X Fiche: 50-155, 82/07/28, B208050366

B208100204 Ack receipt of B20601 & 0701 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-155/B2-04. Ltrs unresponsive to NRC concerns Meeting requested to discuss corrective actions
NORELIOUS, C. E. Division of Engineering & Technical Programs 82/08/04, DEWITT, R. B. Consumers Power Co, 2pp, 14294:264 24X
Fiche: 50-155, 82/08/04, B208100204.

--B208100212 Responds to NRC B20421 ltr re violations noted in IE Insp Rept 50-155/B2-04 Corrective actions training session on posting high radiation areas conducted & all visitors & contractors will be instructed in radiation protection
VANDEWALLE, D. J. Consumers Power Co 82/06/01 KEPLER, J. Q. Region 3, Office of Director, App 14294.266, 24X
Fiche: 50-155, 82/08/04, B208100204

--B208100217 Responds to NRC B20615 telcon re violations noted in IE Insp Rept 50-155/B2-04 Corrective actions training program will be implemented for all radiation workers Basic course will start in Sept 1982
VANDEWALLE, D J Consumers Power Co 82/07/01 KEPLER, J G
Region 3, Office of Director 3pp 14294 272 24X
Fiche 50-155, B2/08/04, B208100204

8204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, C L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, B2/08/05, B204210407

8208180104 Forwards rationale for request for relief from internal visual insp of reactor cleanup pump internal welds & reactor circulation pump casing welds Relief request will be submitted as addenda to util B20903 ltr
VANDEWALLE, D J Consumers Power Co 82/08/11 CRUTCHFIELD, D
Operating Reactors Branch 3 18pp 14378 16B 24X
Fiche 50-155, B2/08/11, B208180104

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 20B 24X
Fiche 50-000, B2/07/13, B208270010

--B208270029 Forwards "Big Rock Point Plant Annual Operating Rept-Occupational Exposure for CY81"
BORDINE, T C Consumers Power Co 82/03/01 KEPLER, J G Region 3, Office of Director 1p 14680 004 24X Fiche 50-000, B2/07/13, B208270010

--B208270033 "Big Rock Point Plant Annual Operating Rept-Occupational Exposure for CY81"
* Consumers Power Co 82/03/01 9pp 14680 005 24X
Fiche 50-000, B2/07/13, B208270010

--B208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, B2/07/13, B208270010

--B208270531 Forwards "Annual Exposure Range Rept, 1981," per 10CFR20.407 W/o License 21-08606-01 rept
VANDEWALLE, D J Consumers Power Co 82/03/29 Office of Management and Program Analysis 1p 14680 064 24X
Fiche 50-000, B2/07/13, B208270010

--B208270537 "Annual Exposure Range Rept, 1981"
* Consumers Power Co 82/03/29 1p 14680 065 24X
Fiche 50-000, B2/07/13, B208270010

9 Reportable occurrences, LERs & related correspondence

8208090268 Forwards LER B2-022/03L-0
VANDEWALLE, D J Consumers Power Co 82/07/30 KEPLER, J G Region 3, Office of Director 1p 14270 316 24X Fiche 50-155, B2/07/30, B208090268

--B208090273 LER B2-022/03L-0 on B20702, during post-implementation review of recent facility change, one pair of flanges in 8-inch fire sys piping did not meet facing requirements Caused by engineer error, to be corrected at outage
* Consumers Power Co 82/07/30 Region 3, Office of Director, 1p 14270 318 24X Fiche 50-155, B2/07/30, B208090268

8208130278 Forwards LER B2-021/03L-0
BORDINE, T C Consumers Power Co 82/08/05 KEPLER, J G Region 3, Office of Director 1p 14333 061 24X Fiche 50-155, B2/08/05, B208130278

--B208130279 LER B2-021/03L-0 on B20707, both open & closed position indication lights remained on when backup core spray valve M07071 returned to normal closed position Caused by misaligned open position switch Switch adjusted.
* Consumers Power Co 82/08/05 Region 3, Office of Director 1p 14333 062 24X Fiche 50-155, B2/08/05, B208130278

8208300282 Forwards LER B2-023/03L-0
BORDINE, T C Consumers Power Co 82/08/19 KEPLER, J G Region 3, Office of Director 1p 14999 281, 24X Fiche 50-155, B2/08/19, B208300282

--B208300288 LER B2-023/03L-0 on B20801, back-up core spray valve M07071 opening stroke found one-half of normal full stroke, but adequate for core cooling requirements Cause unknown Slip clutch in positioning mechanism adjusted.
* Consumers Power Co 82/08/19 Region 3, Office of Director, 1p 14999 282 24X Fiche 50-155, B2/08/19, B208300282

DOCKET 50-156 UNIV OF WISCONSIN RESEARCH REACTOR

R Periodic operating reports & related correspondence

8208030484 Forwards Annual Operations Rept for FY81-B2
CASHWELL, R J Wisconsin, Univ of, Madison 82/07/27 MILLER, J R
Standardization & Special Projects Branch 1p 14154 068 24X
Fiche 50-156, B2/07/27, B208030484

--B208030488 Annual Operating Rept for FY81-B2
CASHWELL, R J Wisconsin, Univ of, Madison 82/07/27 14pp
14154:069 24X Fiche 50-156, B2/07/27, B208030484.

DOCKET 50-157 CORNELL UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358:001 24X Fiche 50-000, B2/07/19, B204210395

DOCKET 50-160 GEORGIA INST OF TECH RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358:001 24X Fiche 50-000, B2/07/19, B204210395

DOCKET 50-163 GENERAL ATOMIC COMPANY

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358:001 24X Fiche 50-000, B2/07/19, B204210395

DOCKET 50-166 UNIV OF MARYLAND RESEARCH REACTOR

R Periodic operating reports & related correspondence

8208020138 Submits annual operating rept for Jul 1981-June 1982
BELCHER, R L Maryland, Univ of 82/07/27 TEDESCO, R L NRC - No
Detailed Affiliation Given 5pp 14142 032 24X
Fiche 50-166, B2/07/27, B208020138

DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

Q Adjudicatory correspondence

8208060119 Supplementary response to first set of interrogatories Related correspondence
ENTWISTLE, E B Citizens for Nuclear Reactor Safety, Inc 82/08/02
Armed Forces Radiobiological Research Institute 29pp 14238 288
24X Fiche 50-170, B2/08/02, B208060119

8208060132 Motion for leave to suppl responses to listed Armed Forces Radiobiology Research Inst interrogatories Expert witness unable to complete response due to illness Certificate of Svc encl Related correspondence
ENTWISTLE, E B, MACKLIN, L Citizens for Nuclear Reactor Safety, Inc
MACKLIN, L Institute for Public Representation, 82/08/02 Atomic
Safety and Licensing Board Panel 5pp 14241 277, 24X
Fiche 50-170, B2/08/02, B208060132

DOCKETED ITEMS

8208170281 Informs that no response to Citizens for Nuclear Reactor Safety 820802 motion for leave to suppl further interrogatory responses will be submitted Motion involves discovery matter between Citizens & licensee BACHMANN, R O Hearing Branch 1 82/08/16 HOYT, H, SCHINK, D R, HILL, E E Atomic Safety and Licensing Board Panel 1p 14367 080 24X Fiche 50-170, 82/08/16, 8208170281

8208240194 Response opposing Citizens for Nuclear Reactor Safety 820802 supplementary response to licensee first set of interrogatories Draft order & Certificate of Svc encl BRITTIGAN, R L Armed Forces Radiobiological Research Institute 82/08/17 10pp 14921, 251 24X Fiche 50-170, 82/08/17, 8208240194

0 Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

P Operating license stage documents & correspondence

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements, Svc list encl EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York, 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

0 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage," Svc list encl JORDAN, E L Division of Engineering & Quality Assurance, 82/07/16 Consolidated Edison Co of New York 87pp 14356, 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210394 IE Info Notice 82-23, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381-001 24X Fiche 50-000, 82/07/20, 8204210394

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co of New York 71pp 14357, 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures," Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/22, Consolidated Edison Co of New York, 112pp, 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS," Svc list encl, JORDAN, E L Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co of New York 122pp, 14380, 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs," Svc list encl, JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194, 120, 24X Fiche: 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants," Svc list encl JORDAN, E L Division of Engineering & Quality Assurance, 82/07/26 Consolidated Edison Co of New York 121pp 14357 013, 24X Fiche. 50-000, 82/07/26, 8204210403.

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool," Svc list encl, JORDAN, E L Division of Engineering & Quality Assurance, 82/07/28 Consolidated Edison Co. of New York, 122pp, 14357 146 24X Fiche. 50-000, 82/07/28, 8204210405.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement," Svc list encl, JORDAN, E L Division of Engineering & Quality Assurance, 82/08/05 Consolidated Edison Co. of New York, 117pp, 14388 201 24X Fiche. 50-000, 82/08/05, 8204210407

DOCKET 50-182 PURDUE UNIV RESEARCH REACTOR

P Operating license stage documents & correspondence

8208240401 Provides addl info for Change 1 to Tech Specs re reactivity limits, as requested in 820524 ltr STANSBERRY, E R Purdue Univ 82/08/16 Standardization & Special Projects Branch 1p 14922 293 24X Fiche 50-182, 82/08/16, 8208240401

0 Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

0 Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET 50-186 UNIV OF MISSOURI RESEARCH REACTOR

P Operating license stage documents & correspondence

8208310369 Forwards "Reactor Operations Annual Rept, Jul 1981-June 1982" MCKIBBEN, J C Missouri, Univ of, Columbia 82/08/27 Division of Licensing 1p 14693 291 24X Fiche 50-186, 82/08/27, 8208310369

--8208310365 Std operating procedures * Missouri, Univ of, Columbia 81/10/31 275pp 14694 010 24X Fiche 50-186, 82/08/27, 8208310369

R Periodic operating reports & related correspondence

8208310369 Forwards "Reactor Operations Annual Rept, Jul 1981-June 1982" MCKIBBEN, J C Missouri, Univ of, Columbia 82/08/27 Division of Licensing 1p. 14693 291, 24X Fiche 50-186, 82/08/27, 8208310369

--8208310377 "Reactor Operations Annual Rept, Jul 1981-June 1982" MCKIBBEN, J C, ALGER, D M Missouri, Univ of, Columbia 82/08/31 52pp 14693, 292 24X Fiche 50-186, 82/08/27, 8208310369.

--8208310385 Std operating procedures * Missouri, Univ of, Columbia 81/10/31 275pp 14694 010, 24X Fiche. 50-186, 82/08/27, 8208310369

DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

0 Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation," Svc list encl JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19 Michigan Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8208160108 Forwards IE Insp Rept 50-187/82-01 on 820628-30 & notice of violation STERNBERG, D M, Division of Resident, Reactor Project & Engineering Programs 82/07/27 CRANDALL, W E Northrop Research & Technical Center, 2pp 14345 171, 24X Fiche 50-187, 82/07/27, 8208160108

--8208160111 Notice of violation from insp on 820628-30 YOUNG, T Division of Resident, Reactor Project & Engineering Programs, 82/07/27 4pp 14345 173 24X Fiche 50-187, 82/07/27, 8208160108.

--B208160115 IE Insp Rept 50-187/82-01 on B20628-30 Noncompliance noted: absence of qualified health physicist at reactor safety subcommittee quarterly meeting
WILLET, D. J., YOUNG, T. Division of Resident, Reactor Project & Engineering Programs 82/07/16 6pp 14345 177 24X
Fiche 50-187,82/07/27, B208160108

DOCKET 50-188 KANSAS STATE UNIV RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche: 50-000, 82/07/19, B204210395

DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

Q. Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19,
Michigan, Univ of 112pp 14358, 001 24X Fiche 50-000, 82/07/19, B204210395

DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19,
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

Q. Adjudicatory correspondence

B208110149 Order extending time within which Commission may act to review ALAB-677 until B20917
CHILK, B. J. Office of the Secretary of the Commission 82/08/09,
Commissioners 1p, 14314 293, 24X Fiche 50-201, 82/08/09, B208110149

B208170337 Forwards NRC 820728 ltr acknowledging receipt of encl Sierra Club B20714 ltr re approx 3 dozen drums found in poor condition near site, per Note 2 of ASLB B11231 memorandum & order, Certificate of Svc encl.
WOLF, J. R. Regulations Division 82/08/13, BRENNER, L., HARBOUR, J., MORRIS, P. A. Atomic Safety and Licensing Board Panel 3pp 14366-342, 24X Fiche: 50-201, 82/08/13, B208170337

B208300104 Forwards NRC 820823 response to Sierra Club request for reconsideration of Change 32, for info & per ASLB B11231 memorandum & order Certificate of Svc encl.
WOLF, J. R. Regulations Division, 82/08/25, BRENNER, L. Atomic Safety and Licensing Board Panel 30pp, 14596 080, 24X Fiche, 50-201, 82/08/25, B208300104

P. Operating license stage documents & correspondence

B208040401 Expresses concern re approx three dozen drums found near site in poor condition. Listed questions should be appended to Sierra Club B20326 petition re License Change 32 to License CBP-1.
FINALDI, L. Sierra Club 82/07/14, CUNNINGHAM, R. Division of Fuel Cycle & Material Safety. App 14224, 323, 24X Fiche: 50-201, 82/07/14, B208040401.

B208170337 Forwards NRC 820728 ltr acknowledging receipt of encl Sierra Club B20714 ltr re approx 3 dozen drums found in poor condition near site, per Note 2 of ASLB B11231 memorandum & order Certificate of Svc encl.
WOLF, J. R. Regulations Division, 82/08/13, BRENNER, L., HARBOUR, J., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 3pp, 14366-342, 24X Fiche 50-201, 82/08/13, B208170337.

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B208020376 Responds to B20721 telephone request for status of ingestion zone planning by State of CA State has retained consultants to do planning Plan will be submitted to FEMA in late Sept 1982
KRIMM, R. W. Federal Emergency Management Agency 82/07/28
ORIHES, B. Division of Emergency Preparedness 1p 14150 118, 24X Fiche 50-206, 82/07/28, B208020376

B208190180 Discusses status of ingestion pathway planning in CA Final evaluation re capability of involved jurisdictions to implement ingestion pathway plans must await drills expected in late Aug/early Sept 1982
KRIMM, R. W. Federal Emergency Management Agency 82/08/05
ORIHES, B. K. Division of Emergency Preparedness 4pp 14386, 353 24X Fiche 50-206, 82/08/05, B208190180

B208170170 Requests current version of full-size engineering drawings of facility layout & sys to review effectiveness of NRC safeguards regulations & validate vital area designations Drawing list encl.
CRUTCHFIELD, D. Operating Reactors Branch 5, 82/08/11 DIETCH, R. Southern California Edison Co 3pp 14366 236 24X
Fiche: 50-206, 82/08/11, B208170170

B208270696 Responds to B20630 ltr re changes to facility physical security plan, Revision 5 NRC concurs w/changes except provisions in Section 1.3 1.4 re protected & vital areas
CRUTCHFIELD, D. Operating Reactors Branch 5 82/08/17 BASKIN, K. P. Southern California Edison Co 3pp 14583 031 24X
Fiche 50-206, 82/08/17, B208270696

B208230023 Forwards Revision 6 to Mar 1981 physical security plan Revision withheld (ref 10CFR73 21)
BASKIN, K. P. Southern California Edison Co 82/08/18, EIBENHUT, D. Q. Division of Licensing 1p 14517 227 24X Fiche 50-206, 82/08/18, B208230023

O. Adjudicatory correspondence

B208050482 Supplemental requests for exemption from listed fire protection rule implementation schedule & request for reconsideration of exemption decision to allow safe shutdown measures implementation w/coordination of SEP
PIGOTT, D. R. Southern California Edison Co PIGOTT, D. R. Orrick, Herrington & Butcliffe 82/08/03 Commissioners 34pp, 14214 167 24X Fiche 50-206, 82/08/03, B208050482

--B208050487 Affidavit of KP Baskin supporting supplemental request for exemption & reconsideration re fire protection rule implementation
BASKIN, K. P. Southern California Edison Co, 82/08/02 10pp 14214-200 24X Fiche: 50-206, 82/08/03, B208050482

B208170167 Ltr to CA residents who petitioned NRC to suspend or revoke OL for facility. Order confirming licensee commitments on seismic upgrading encl
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 82/08/11 Affiliation Unknown 5pp, 14366 241 24X
Fiche: 50-206, 82/08/11, B208170167

P. Operating license stage documents & correspondence

B207140515 Advises that Class III fee owed for B20105 application for approval of Tech Spec changes to increase allowable phosphate discharge limit Review involves consideration of single environ issue
MILLER, W. O. License Fee Management Branch 82/07/01, DIETCH, R. Southern California Edison Co. 1p 13848, 359 24X
Fiche, 50-206, 82/07/01, B207140515

B207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl.
DIRCKE, W. J. Office of the Executive Director for Operations, 82/07/02 Consolidated Edison Co. of New York, 93pp, 14194-001, 24X Fiche, 50-000, 82/07/02, B207080064

B208020214 Forwards results of verification testing of electric distribution sys voltages conducted per NRC B20224 ltr. Results demonstrate adequacy of sys. Calculational procedures also verified.
BASKIN, K. P. Southern California Edison Co 82/07/18
CRUTCHFIELD, D. Operating Reactors Branch 5, 15pp 14141:044, Fiche: 50-206, 82/07/18, B208020214.

8208050476 Forwards 32 oversize drawings re SEP Topic IV-2, "Reactivity Control Sys." in response to NRC request Aperture cards are available in PDR
KRUEGER, R W Southern California Edison Co 82/07/23
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 14213 272 24X
Fiche 50-206, 82/07/23, 8208050476

8208050253 Remits licensing application fee for Amend 103 to OL consisting of Proposed Change 108 to Tech Specs Application not fee exempt since review involves consideration of single environ issue
BASKIN, K P Southern California Edison Co 82/07/27 MILLER, W O
License Fee Management Branch 2pp 14209 348 24X
Fiche 50-206, 82/07/27, 8208050253

8208170186 Responds to 820706 request for info on status of unresolved safety issues Util requires until 821015 to provide status due to extensive & time consuming research
KRUEGER, R W Southern California Edison Co 82/07/29
CRUTCHFIELD, D Operating Reactors Branch 5 1p 14364 323 24X
Fiche 50-206, 82/07/29, 8208170186

8208060157 Forwards "Control of Heavy Loads," technical evaluation rept
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/03 DIETCH, R
Southern California Edison Co 2pp 14239 243 24X
Fiche 50-206, 82/08/03, 8208060157

--8208060161 "Control of Heavy Loads," technical evaluation rept
VITO, D J Franklin Institute/Franklin Research Center,
TER-C9257-529 82/07/16 CLEMENSON, F NRC - No Detailed
Affiliation Given 36pp 14239 245 24X Fiche 50-206, 82/08/03,
8208060157

8208060214 Informs that pump runoff protection on low discharge pressure similar to protection installed on existing pump will be provided for new auxiliary feedwater sys pump
BASKIN, K P Southern California Edison Co 82/08/03
CRUTCHFIELD, D Operating Reactors Branch 5 1p 14241 085 24X
Fiche 50-206, 82/08/03, 8208060214

8208100148 Responds to 760421 request for exemptions from 10CFR50, App J. All exemptions re airlock testing denied Safety evaluation encl Proposed Tech Specs that include pertinent requirements of App J should be submitted within 60 days
EISENHUT, D G Division of Licensing 82/08/03 DIETCH, R Southern California Edison Co 3pp 14298 045 24X Fiche 50-206, 82/08/03, 8208100148

--8208100156 Safety evaluation denying util request for exemptions from 10CFR50, App J re airlock testing requirements
* Office of Nuclear Reactor Regulation, Director, 82/08/03 2pp
14298 048 24X Fiche 50-206, 82/08/03, 8208100148

8208100077 Advises that util decision between replacing valves & redesigning alternative for safety injection sys mods has not yet been made Decision on redesign alternative expected by 820913 Procurement of replacement valves continues
KRUEGER, R W Southern California Edison Co 82/08/05
CRUTCHFIELD, D Operating Reactors Branch 5 1p 14296 156 24X
Fiche 50-206, 82/08/05, 8208100077

8208100088 Resubmits Amend 100 to License DPR-13, consisting of proposed Change 110 to Tech Specs reflecting reorganization of managerial responsibility to maintain organizational requirements of three unit station
BASKIN, K P Southern California Edison Co 82/08/05
CRUTCHFIELD, D Operating Reactors Branch 5 1p 14297 237 24X
Fiche 50-206, 82/08/05, 8208100088

--8208100093 Proposed Change 110 to Tech Specs reflecting reorganization of managerial responsibility to maintain organizational requirements of three unit station
* Southern California Edison Co 82/08/05 13pp 14297, 238
24X Fiche 50-206, 82/08/05, 8208100088

8208100223 Advises that because of further review, performance testing of power operated relief & safety valves per TMI Action Item II, D 1 will not be completed until Sept
KRUEGER, R W Southern California Edison Co 82/08/06
CRUTCHFIELD, D Operating Reactors Branch 5 1p 14294 340 24X
Fiche 50-206, 82/08/06, 8208100223

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl.
EISENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
8208090194

8208120108 Forwards response to specific items of interest raised by NRC at 820804 meeting re seismic re-evaluation Summary of ground motion studies also encl
BASKIN, K P Southern California Edison Co 82/08/09
CRUTCHFIELD, D Operating Reactors Branch 5 75pp 14319 045 24X
Fiche 50-206, 82/08/09, 8208120108

--8208120111 "Supplemental Analysis of Dispersion of 1975 Oroville & 1979 Imperial Valley Aftershock Data,"
* Woodward-Clyde Consultants, Inc 82/08/07 30pp 14319 120
24X Fiche 50-206, 82/08/09, 8208120108

8208200040 Advises that implementation schedule for NUREG-0737, Item III D 3 4, "Control Room Habitability," will be delayed pending completion of SEP integrated assessment by Apr 1983
BASKIN, K P Southern California Edison Co 82/08/09
CRUTCHFIELD, D Operating Reactors Branch 5 1p 14392 251 24X
Fiche 50-206, 82/08/09, 8208200040

8208170143 Forwards order confirming licensee commitments on seismic upgrading
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/11 DIETCH, R
Southern California Edison Co 2pp 14366, 127 24X
Fiche 50-206, 82/08/11, 8208170143

--8208170146 Order confirming licensee commitments on seismic upgrading
EISENHUT, D G Division of Licensing 82/08/11 Southern California Edison Co App. 14366, 129 24X Fiche 50-206, 82/08/11, 8208170143

8208170251 Forwards Amend 61 to License DPR-13, safety evaluation & notice of issuance & availability Amend approves changes to App A Tech Specs, incorporating revised Section 6 ii, "Radiation Protection Program"
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/11 DIETCH, R
Southern California Edison Co 2pp 14369 202 24X
Fiche 50-206, 82/08/11, 8208170251

--8208170256 Amend 61 to License DPR-13, revising App A Tech Specs to incorporate revised Section 6 ii, "Radiation Protection Program" Tech Spec changes encl
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/11 7pp
14369 204 24X Fiche 50-206, 82/08/11, 8208170251

--8208170262 Safety evaluation supporting Amend 61 to License DPR-13,
* Office of Nuclear Reactor Regulation, Director 82/08/11 2pp
14369 211 24X Fiche 50-206, 82/08/11, 8208170251

--8208170265 Notice of issuance & availability of Amend 61 to License DPR-13
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/11 2pp
14369 213 24X Fiche 50-206, 82/08/11, 8208170251

8208170345 Forwards HR Denton 820806 ltr & Div of Licensing order confirming licensee commitment to maintain shutdown condition until completion of seismic mods & until NRC approval for restart obtained, per 820615 & 24 submittals
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/08/11 NADER, R Center for Progressive Law 2pp 14367 019
24X Fiche 50-206, 82/08/11, 8208170345

--8208170348 Informs of issuance of encl Div of Licensing order confirming licensee commitment to maintain shutdown condition until completion of seismic mods & until NRC approval for restart obtained, per 820615 & 24 submittals
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/08/06 NADER, R Center for Progressive Law 3pp 14367, 021
24X Fiche 50-206, 82/08/11, 8208170345

--8208170351 Order confirming licensee commitment to maintain shutdown condition until completion of seismic mods, per licensee 820615 & 24 submittals & until NRC approval for restart obtained
EISENHUT, D G Division of Licensing 82/08/11 Southern California Edison Co App 14367, 024 24X Fiche 50-206, 82/08/11, 8208170345

8208240257 Forwards application for Amend 108 to License DPR-13, proposing Tech Spec Change 113 to revise Table 4 1 2 re min equipment check & sampling frequency Amend fee encl
DIETCH, R Southern California Edison Co 82/08/11 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 14527 065 24X
Fiche 50-206, 82/08/11, 8208240257

--8208240259 Application for Amend 108 to License DPR-13, proposing Tech Spec Change 113 to revise Table 4 1, 2 re min equipment check & sampling frequency, Description of proposed change & safety analysis encl
DIETCH, R Southern California Edison Co COTTON, O D San Diego Gas & Electric Co 82/08/10, 8pp 14527 066, 24X
Fiche 50-206, 82/08/11, 8208240257

--B208240264 Proposed Tech Spec Table 4.1.2 re min equipment check & sampling frequency Certificate of Svc encl
* Southern California Edison Co 82/08/10 3pp 14527 074 24X
Fiche 50-206, 82/08/11, B208240257

B208160101 Advises that response to NUREG-0737, Action Item II B 3, "Post-Accident Sampling," will be provided by B21101
BASKIN, K P Southern California Edison Co 82/08/12
CRUTCHFIELD, D Operating Reactors Branch 5 2pp, 14345 153 24X
Fiche 50-206, 82/08/12, B208160101

B208170005 Informs that SEP Topic VI-6 re containment leak testing, considered complete. Topic covered in NRC B20803 safety evaluation re extent of compliance w/App J to 10CFR50 & exemption requests
PAULSON, W Operating Reactors Branch 5 82/08/12 DIETCH, R
Southern California Edison Co 2pp 14361 212 24X
Fiche 50-206, 82/08/12, B208170005

B208270684 Forwards case study rept containing detailed description, findings, conclusions & recommendations re B00310 loss of salt water cooling event.
MICHELSON, C Director's Office 82/08/12 DENTON, H R Office of Nuclear Reactor Regulation, Director DEYOUNG, R C Director's Office, Office of Inspection and Enforcement MINOQUE, R B Office of Nuclear Regulatory Research, Director 3pp 14683 072 24X
Fiche 50-206, 82/08/12, B208270684

--B208270688 Forwards case study rept containing detailed description, findings, conclusions & recommendations re B00310 loss of salt water cooling event.
MICHELSON, C Director's Office 82/08/12 WILKINSON, E P Institute of Nuclear Power Operations, 2pp, 14683 075 24X
Fiche 50-206, 82/08/12, B208270684

--B208270691 Forwards case study rept containing detailed description, findings, conclusions & recommendations re B00310 loss of salt water cooling event.
MICHELSON, C Director's Office 82/08/12 ROSSIN, D Nuclear Safety Analysis Center 2pp 14683 077 24X
Fiche 50-206, 82/08/12, B208270684

--B208270695 Forwards case study rept containing detailed description, findings, conclusions & recommendations re B00310 loss of salt water cooling event.
MICHELSON, C Director's Office 82/08/12 RAY, H B Southern California Edison Co 2pp, 14683 079 24X Fiche 50-206, 82/08/12, B208270684

--B208270697 "San Onofre Unit 1 Loss of Salt Water Cooling Event on B00310"
ORNSTEIN, H L Director's Office 82/07/31 58pp, 14683 081 24X Fiche 50-206, 82/08/12, B208270684

B208180113 Forwards "Seismic Safety Margins re 84th Percentile Instrumental Spectrum." Previous analyses will not be impacted by exceedances of up to 10% over specified ranges. Response spectra of 0.67 g Housner will be used.
BASKIN, K P Southern California Edison Co 82/08/16
CRUTCHFIELD, D Operating Reactors Branch 5 48pp 14379 195 24X
Fiche 50-206, 82/08/16, B208180113

B208260390 Forwards "San Onofre Unit 1 Loss of Salt Water Cooling Event on B00310."
DIRCKS, W J Office of the Executive Director for Operations 82/08/16, PALLADINO, N, GILINSKY, V, AHEARNE, J Commissioners 1p 14569 149 24X Fiche 50-206, 82/08/16, B208260390

--B208260403 "San Onofre Unit 1 Loss of Salt Water Cooling Event on B00310"
ORNSTEIN, H L Director's Office, 82/07/31 58pp 14569 150, 24X Fiche 50-206, 82/08/16, B208260390

B208190114 Forwards addl comments on draft review of operating experience submitted by NRC B20512 ltr. Comments suppl B20714 submittal & complete response.
BASKIN, K P Southern California Edison Co 82/08/17
CRUTCHFIELD, D Operating Reactors Branch 5 7pp 14383 129 24X
Fiche 50-206, 82/08/17, B208190114

B208190145 Forwards "Electric Raceway Supports, Seismic Re-evaluation Criteria," providing description of seismic re-evaluation of cable tray & conduit support.
BASKIN, K P Southern California Edison Co 82/08/17, CRUTCHFIELD, D Operating Reactors Branch 5 1p 14381 099 24X
Fiche 50-206, 82/08/17, B208190145

--B208190147 "Electric Raceway Supports, Seismic Re-evaluation Criteria,"
* Southern California Edison Co, 82/08/13, 21pp, 14381 100, 24X Fiche 50-206, 82/08/17, B208190145

B208190205 Forwards "Soil Backfill Conditions" in response to SEP Topic III-6, "Seismic Design Considerations." Structures evaluated are not affected by in-situ soil conditions. Fuel storage bldg evaluation will be provided by B21001.
BASKIN, K P Southern California Edison Co 82/08/17
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 14387 351 24X
Fiche 50-206, 82/08/17, B208190205

--B208190208 "Soil Backfill Conditions"
* Southern California Edison Co 82/08/12 200pp 14387 353 24X Fiche 50-206, 82/08/17, B208190205

B208200192 Confirms intentions re NRC B20726 re-evaluation guidelines for seismic criteria, per B20728-30 discussion. Seismic anchor displacements due to OBE & mechanical equipment internals will not be evaluated for seismic re-evaluation program.
BASKIN, K P Southern California Edison Co 82/08/17
CRUTCHFIELD, D Operating Reactors Branch 5 1p 14500 137 24X
Fiche 50-206, 82/08/17, B208200192

B208250169 Provides addl info to B20310 ltr re beta radiation assessment & environ qualification of electrical equipment. Exposed cables are only equipment inside containment which do not have metal encls.
BASKIN, K P Southern California Edison Co 82/08/23
CRUTCHFIELD, D Operating Reactors Branch 5 1p 14540 277 24X
Fiche 50-206, 82/08/23, B208250169

B208310251 Forwards Amend 62 to License DPR-13, safety evaluation & FR notice of issuance & availability. Amend approves changes to App A Tech Specs incorporating mods to testing interval for safety injection sys hydraulic valve testing.
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/25 DIETCH, R Southern California Edison Co 2pp 14688 172 24X
Fiche 50-206, 82/08/25, B208310251

--B208310254 Amend 62 to License DPR-13, revising App A Tech Specs to incorporate mods to testing interval for safety injection sys hydraulic valve testing. Revised Tech Specs encl.
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/25 4pp 14688 174 24X Fiche 50-206, 82/08/25, B208310251

--B208310257 Safety evaluation supporting Amend 62 to License DPR-13
* Office of Nuclear Reactor Regulation, Director 82/08/25 2pp 14688 178 24X Fiche 50-206, 82/08/25, B208310251

--B208310262 Notice of issuance & availability of Amend 62 to License DPR-13
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/25 2pp 14688 180 24X Fiche 50-206, 82/08/25, B208310251

B208300234 Responds to open items of SEP Topic III-6, "Seismic Design Considerations." Eight oversize drawings encl. Aperture cards are available in PDR.
BASKIN, K P Southern California Edison Co, 82/08/26
CRUTCHFIELD, D Operating Reactors Branch 5 95pp 14673 012 24X
Fiche 50-206, 82/08/26, B208300234

--B208300271 "FFTF Rept Drilled-In Expansion Bolts Under Static & Alternating Load"
LIN, M B Bechtel Corp BR-5853-C-4, 75/01/16 90pp 14673 108 24X Fiche 50-206, 82/08/26, B208300234

B208310013 Notification of B20908 meeting w/util in Bethesda, MD to discuss approach to resolve safety injection sys valve issue.
PAULSON, W A Operating Reactors Branch 5 82/08/26, CRUTCHFIELD, D, Operating Reactors Branch 5 3pp 14689 287 24X
Fiche 50-206, 82/08/26, B208310013

B208310233 Notification of B20909 meeting w/util in Bethesda, MD to discuss licensee structural analysis of steam generator wrapper support & address concerns re potential wear of steam generator tubes.
PAULSON, W A Operating Reactors Branch 5 82/08/26 CRUTCHFIELD, D, Operating Reactors Branch 5 3pp 14695 112 24X
Fiche 50-206, 82/08/26, B208310233

0 Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV) Leakage," Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16, Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, B204210393

DOCKETED ITEMS

8208160288 Submits addl response to NRC 800815 ltr re violations noted in IE Health Physics Appraisal Insp Rept 50-206/80-17
Corrective actions interim health physics facility made operational in Feb 1982
RAY, H B Southern California Edison Co 82/07/16 ENGELKEN, R H
Region 5, Office of Director 3pp 14346 268 24X
Fiche 50-206, 82/07/16, 8208160288

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-23, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp, 14381, 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/07/20
Consolidated Edison Co. of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York, 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 122pp 14380, 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194, 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013, 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208060214 Informs that pump runout protection on low discharge pressure similar to protection installed on existing pump will be provided for new auxiliary feedwater sys pump.
BASKIN, K P Southern California Edison Co 82/08/03
CRUTCHFIELD, D Operating Reactors Branch 3 1p 14241, 085 24X
Fiche 50-206, 82/08/03, 8208060214

104210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/03
Consolidated Edison Co. of New York, 117pp 14388, 201, 24X
Fiche 50-000, 82/08/03, 8204210407

8230368 Advises of delay until 821001 to comply w/Action Item 5 in E Bulletin 82-02, "Degradation of Threaded Fasteners in CFB of PWR Plants."
HAYNES, J O Southern California Edison Co. 82/08/05 ENGELKEN, R H
Region 5, Office of Director, 1p 14512, 354, 24X
Fiche 50-206, 82/08/05, 8208230368

160113 EN-82-019A on 820811, order imposing civil penalties in sum of \$60,000 will be issued for violations re positive sea control to vital areas associated w/implementation physical security plan.
SANDOZ, R, LIEBERMAN, J Director's Office, Office of Inspection and Enforcement, 82/08/11, 1p, 14349, 170 24X Fiche 50-206, 82/08/11, 82160113

130042 Forwards notarized version of response to IE Bulletin 81-01 11-03 re flow blockage of cooling water to safety sys by bicula Sp & Mytilus Sp, respectively.
HAYNES, J O Southern California Edison Co. 82/08/12 ENGELKEN, R H
Region 5, Office of Director, 2pp, 14517, 231, 24X
Fiche 50-206, 82/08/12, 8208230042

--8208230047 Responds to IE Bulletin 81-01 & 81-03 re flow blockage of cooling water to safety sys by Corbicula Sp & Mytilus Sp, respectively
HAYNES, J O Southern California Edison Co 82/08/12
ENGELKEN, R H Region 5, Office of Director 7pp 14517 253 24X
Fiche 50-206, 82/08/12, 8208230042

8208230076 Resubmits 820209 & 810604 responses to IE Bulletin 81-01 & 81-03 re mechanical snubbers, to include required affirmation
HAYNES, J O Southern California Edison Co 82/08/12 ENGELKEN, R H
Region 5, Office of Director 2pp 14517 151 24X
Fiche 50-206, 82/08/12, 8208230076

--8208230086 Submits addl info to 810227 & 0421 responses to IE Bulletin 81-01 re mechanical snubbers. Summary of installed mechanical snubbers on safety-related sys encl
HAYNES, J O Southern California Edison Co 82/08/12
ENGELKEN, R H Region 5, Office of Director 3pp 14517 153 24X
Fiche 50-206, 82/08/12, 8208230076

8208240197 Ack receipt of 820806 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/82-19
BODK, H E Division of Radiological Safety & Safeguards Program 82/08/18
PAPAY, L T Southern California Edison Co 1p 14519 297 24X Fiche 50-206, 82/08/18, 8208240197

--8208240203 Responds to NRC 820707 ltr re violations noted in IE Insp Rept 50-206/82-19 Corrective actions caution signs posted in high radiation area & Health Physics Procedure SO123 VII-7 4 re posting implemented on 820624
PAPAY, L T Southern California Edison Co 82/08/06
ENGELKEN, R H Region 5, Office of Director 3pp 14519 298 24X
Fiche 50-206, 82/08/18, 8208240197

R Periodic operating reports & related correspondence

8208120147 Forwards monthly operating rept for June 1982
RAY, H B Southern California Edison Co 82/07/06 Management
Information Branch 1p 14319, 231 24X Fiche 50-206, 82/07/06, 8208120147

--8208120152 Monthly operating rept for June 1982
RAIDY, T Southern California Edison Co. 82/07/06 5pp
14319, 232 24X Fiche 50-206, 82/07/06, 8208120147

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J H Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project, 8pp 14679, 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CV81"
* NRC - No Detailed Affiliation Given, 82/07/13 48pp
14679, 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270563 Rept of total man rem for 1981
* Southern California Edison Co 82/03/04 1p 14680, 032 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270582 "Forwards "Number of Personnel & Man Rem Exposure By Work & Job Function for CV81," per 10CFR20.407
RAY, H B Southern California Edison Co, 82/03/08 Office of
Management and Program Analysis 1p 14680, 039 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270588 "Number of Personnel & Man Rem Exposure By Work & Job Function for CV81"
* Southern California Edison Co 82/03/08 2pp 14680, 040 24X
Fiche 50-000, 82/07/13, 8208270010

8208170250 Forwards monthly operating rept for Jul 1982.
RAY, H B Southern California Edison Co 82/08/11 Office of
Resource Management, Director 1p, 14367 037, 24X
Fiche 50-206, 82/08/11, 8208170250

--8208170314 Monthly operating rept for Jul 1982
SPEER, H Southern California Edison Co 82/08/13 5pp
14367, 040 24X Fiche 50-206, 82/08/11, 8208170250

S. Reportable occurrences, LERs & related correspondence

8208020324 Forwards updated LER 82-011/03X-1. Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/07/21 ENGELKEN, R H
Region 5, Office of Director, 2pp, 14519, 147 24X
Fiche 50-206, 82/07/21, 8208020324

--8208020329 Updated LER 82-011/03X-1 from 811215 to 0218, surveillance tests not performed for containment, purge & exhaust isolation & power operated relief valve channels Caused by insufficient communication between depts
RAY, H B Southern California Edison Co 82/07/21 Region 5,
Office of Director 1p 14151 147 24X Fiche 50-206, 82/07/21,
8208020324

8208120180 Forwards LER 82-017/01X-1 Detailed event analysis encl
RAY, H B Southern California Edison Co 82/08/02 ENGELKEN, R H
Region 5, Office of Director 3pp 14327 013 24X
Fiche 50-206, 82/08/02, 8208120180

--8208120182 LER 82-017/01X-1 on 820614, south waste gas decay tank depressurized from 25 psig to approx 0 psig during 24-h surveillance period Cause not stated Helium leak test performed by outside contractor
RAY, H B Southern California Edison Co 82/08/02 Region 5,
Office of Director 1p 14327 016 24X Fiche 50-206, 82/08/02,
8208120180

8208180076 RD 82-013 installation of radiation monitors in release line of reheater pit sump & oily sump not completed due to delays in performing hydrostatic testing of sys piping Completion expected prior to end of outage
RAY, H B Southern California Edison Co 82/08/06 ENGELKEN, R H
Region 5, Office of Director 2pp 14376 345 24X
Fiche 50-206, 82/08/06, 8208180076

8208200231 Forwards LER 82-018/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/08/06 ENGELKEN, R H
Region 5, Office of Director 2pp 14399 338 24X
Fiche 50-206, 82/08/06, 8208200231

--8208200242 LER 82-018/03L-0 on 820706, particulate filter samples taken from main stack in May & Jul 1982 discarded before analysis for Sr-89 & Sr-90 conducted Caused by human error Procedure revised
RAY, H B Southern California Edison Co 82/08/06 Region 5,
Office of Director 1p 14399 340 24X Fiche 50-206, 82/08/06,
8208200231

8208300057 Forwards LER 82-019/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/08/17 ENGELKEN, R H
Region 5, Office of Director 2pp 14679 149 24X
Fiche 50-206, 82/08/17, 8208300057

--8208300058 LER 82-019/03L-0 on 820719, effective leakage from circulation loop outside containment found greater than Tech Spec limit Caused by leak in south refueling water pump casing drain valve & spray orifice bypass valve.
RAY, H B Southern California Edison Co 82/08/17 Region 5,
Office of Director 1p 14679 151 24X Fiche 50-206, 82/08/17,
8208300057

8208300087 Forwards LER 82-020/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/08/20 ENGELKEN, R H
Region 5, Office of Director 2pp 14596 143 24X
Fiche 50-206, 82/08/20, 8208300087

--8208300087 LER 82-020/03L-0 on 810702, 16, 820209 & 0729, Tech Spec testing period limits not adhered to Caused by operator misinterpretation of Tech Specs Operator retraining will be completed by 820730 & surveillance instructions revised.
RAY, H B Southern California Edison Co 82/08/20 Region 5,
Office of Director 1p 14596 147 24X Fiche 50-206, 82/08/20,
8208300087

DOCKET 50-208 COLUMBIA UNIV RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19
Michigan Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19,
8204210395

DOCKET 50-213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

8207210248 Forwards addl info supporting 810319 exemption request from App R requirements
COUNSIL, W O, CAONETTA, J P Connecticut Yankee Atomic Power Co,
82/07/16 EISENHUT, D O Division of Licensing 152pp 13934 351,
24X Fiche 50-213, 82/07/16, 8207210248

8208050163 Forwards "Fire Protection App R Review, Haddam Neck Plant, Supplemental Info."
COUNSIL, W O, CAONETTA, J P Connecticut Yankee Atomic Power Co
82/07/16 EISENHUT, D O Division of Licensing 10pp 14211 247,
24X Fiche 50-213, 82/07/16, 8208050163

--8208050167 "Fire Protection App R Review, Haddam Neck Plant, Supplemental Info."
* Northeast Utilities 82/07/31 150pp 14211 258 24X
Fiche 50-213, 82/07/16, 8208050163

8208030013 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records, 82/07/20 Document
Management Branch 1p 14201 001 24X Fiche 50-000, 82/07/20,
8208030013

--8208030019 Public version of revised emergency plan implementing procedures, including Procedures EPIP 4102 re alert, EPIP 4103 re site area emergency & EPIP 4104 re general emergency.
* Connecticut Yankee Atomic Power Co * Northeast Nuclear Energy Co, (subs of Northeast Utilities) 82/07/20 718pp 14201 005
24X Fiche 50-000, 82/07/20, 8208030013

8208060267 Submits addl clarifications of 820301 App R review for Facilities, in response to NRC 820625 & 0707 requests.
COUNSIL, W O Connecticut Yankee Atomic Power Co, COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/07/30 CLARK, R A Operating Reactors Branch 3 CRUTCHFIELD, D
Operating Reactors Branch 3 10pp 14241 196 24X
Fiche 50-000, 82/07/30, 8208060267

8208090312 Advises that Fee sent w/820120 application for exemption from safeguarding requirements of 10CFR73.21 will be refunded
MILLER, W O License Fee Management Branch 82/07/30 COUNSIL, W O,
Northeast Nuclear Energy Co (subs of Northeast Utilities), 1p
14307 323 24X Fiche 50-000, 82/07/30, 8208090312

8208160434 Forwards revision to suitability, training & qualification plan Revision withheld (ref 10CFR2.790)
ADDY, R J Connecticut Yankee Atomic Power Co 82/08/04
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p
14349 198 24X Fiche 50-213, 82/08/04, 8208160434

8208260447 Releases public version of revised emergency plan procedures
FELTON, J M Division of Rules and Records 82/08/09 Document
Management Branch 1p 14579 045 24X Fiche 50-213, 82/08/09,
8208260447

--8208260451 Forwards public version of revised emergency plan procedures, including Procedures EPP 1.5-1 re emergency assessment, EPP 1.5-2 re notification & communication & 1.6-3 re notification of unusual event
COUNSIL, W O, Connecticut Yankee Atomic Power Co 82/07/29,
EISENHUT, D O Division of Licensing 1p 14579 046 24X
Fiche 50-213, 82/08/09, 8208260447

--8208260455 Public version of revised emergency plan procedures, including Procedures EPP 1.5-1 re emergency assessment, EPP 1.5-2 re notification & communication & 1.6-3 re notification of unusual event Revised index encl
* Connecticut Yankee Atomic Power Co 82/07/31 200pp,
14579 047 24X Fiche 50-213, 82/08/09, 8208260447

H General correspondence

8208250135 Notifies of recent changes in util organization reflected in GA program topical rept Revision 4A Details encl.
COUNSIL, W O, CAONETTA, J P Northeast Utilities Service Co,
82/08/17, HAASS, W P Quality Assurance Branch, 7pp 14541 302
24X Fiche 50-000, 82/08/17, 8208250135

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Bvc list encl
DIRCKB, W J, Office of the Executive Director for Operations,
82/07/02 Consolidated Edison Co. of New York 73pp 14194 001,
24X Fiche 50-000, 82/07/02, 8207080064

8208020076 Advises that Facilities fully meet position of NUREG-0737, Item III D 3.3, "Improved In-Plant Iodine Instrumentation Under Accident Conditions." No deviations requested.
COUNSIL, W O, Connecticut Yankee Atomic Power Co, COUNSIL, W O,
Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/07/20 CRUTCHFIELD, D, Operating Reactors Branch 3 1p
14144 106 24X Fiche 50-000, 82/07/20, 8208020076

B208020225 Application to amend License DPR-61, revising Tech Specs to change definition of containment integrity & to update removal plan for remaining reactor vessel surveillance capsules
COUNCIL, W Q Connecticut Yankee Atomic Power Co 82/07/23
CRUTCHFIELD, D Operating Reactors Branch 5 4pp 14152 033 24X
Fiche 50-213, 82/07/23, B208020225

--B208020234 Proposed Tech Specs, changing definition of containment integrity & updating removal plan for remaining reactor vessel surveillance capsules
* Connecticut Yankee Atomic Power Co 82/06/30 14pp
14152 037 24X Fiche 50-213, 82/07/23, B208020225

--B208020239 Proposed ETS, changing surveillance & reporting requirements of fish impingement
* Connecticut Yankee Atomic Power Co 82/06/30 1p 14152 051
24X Fiche 50-213, 82/07/23, B208020225

B208020244 Notices of proposed programmatic change to QA program topical rept. Revision 4A. Exception to Paragraph 1.4 of ANSI N45.2 9-1974 re definition of QA records will be added to App F of topical rept
COUNCIL, W Q Northeast Utilities Service Co COUNCIL, W Q
Northeast Utilities 82/07/26 HAASS, W P Quality Assurance
Branch 2pp 14152 234 24X Fiche 50-000, 82/07/26, B208020244

B208060230 Notices of delay in submittal of head vent procedures until 820901
COUNCIL, W Q, CAONETTA, J P Northeast Nuclear Energy Co. (subs of Northeast Utilities) COUNCIL, W Q Connecticut Yankee Atomic Power Co 82/07/30 CRUTCHFIELD, D Operating Reactors Branch 5
CLARK, R A Operating Reactors Branch 3 2pp 14241 332 24X
Fiche 50-000, 82/07/30, B208060230

B208060231 Submits comments on SEP Phase II, to assist NRC in development of proposed program for Phase III
COUNCIL, W Q Connecticut Yankee Atomic Power Co COUNCIL, W Q
Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/07/30 CRUTCHFIELD, D Operating Reactors Branch 5 8pp
14241 323 24X Fiche 50-000, 82/07/30, B208060231

B208060279 Provides further response to NRC B01222 request for info re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants" Schedule for completion of remaining work expected by 820827
COUNCIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W Q Connecticut Yankee Atomic Power Co 82/07/30 EISENHUT, D O. Division of Licensing 6pp. 14241 088
24X Fiche 50-000, 82/07/30, B208060279

B208310426 Responds to FOIA request for documents re NFB-4 shipping casks Forwards Documents 2, 5, 8, 9, 11, 12, 13, 29, 31, 33 & 48 listed in App A Remaining documents available in PDR
FELTON, J M Division of Rules and Records 82/07/30 KRONZEK, A L
FOI Services 4pp 14705 134 24X Fiche 50-000, 82/07/30, B208310426

--B208310481 Informs of intent to ship SNM in form of three irradiated fuel assemblies from Haddam Neck, CT to BMI in Columbus, OH on 800422, 28 & 0502
COUNCIL, W Q, FEE, W F Connecticut Yankee Atomic Power Co.
80/04/15 GRIER, B H Region 1, Philadelphia, Office of the Director. 1p 14705 256 24X Fiche 50-000, 82/07/30, B208310426

--B208310483 Informs that first spent fuel assembly shipped from facility to BMI in NAC-1 cask exceeded decay heat limit. No adverse effects on health & safety observed, therefore no further action necessary
COUNCIL, W Q Connecticut Yankee Atomic Power Co. 80/03/21.
GRIER, B H Region 1, Philadelphia, Office of the Director 2pp
14705 274 24X Fiche 50-000, 82/07/30, B208310426.

B208050076 Forwards final evaluation of licensee response to SEP Topic III-4 A re tornado missiles Facility can be operated safely until issue of providing addl protection to 10 listed areas is resolved in integrated assessment
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/02 COUNCIL, W Q.
Connecticut Yankee Atomic Power Co 17pp 14213 210 24X
Fiche 50-213, 82/08/02, B208050076

B208110039 Discusses changes to Tech Specs re containment air recirculation sys filtration sys in EBF filter sys No Tech Spec need yet be proposed for primary auxiliary bldg filters & fuel storage bldg filters Multi-Plant Task C-04 closed.
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/05 COUNCIL, W Q
Connecticut Yankee Atomic Power Co. 2pp. 14317.172 24X
Fiche 50-213, 82/08/05, B208110039

B208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Bvc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, B208090194

B208160117 Requests assurance that final radiological effluent Tech Specs will be submitted no later than 821001
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/11 COUNCIL, W Q
Connecticut Yankee Atomic Power Co 2pp 14345 183 24X
Fiche 50-213, 82/08/11, B208160117

B208190297 Comments on draft technical & safety evaluations of SEP Topic VII-1 A, "Isolation of Reactor Protection Sys From Nonsafety Sys, Including Qualification of Isolation Devices"
COUNCIL, W Q Connecticut Yankee Atomic Power Co 82/08/11
CRUTCHFIELD, D Operating Reactors Branch 5 6pp 14500 076 24X
Fiche 50-213, 82/08/11, B208190297

B208170158 Forwards "Control of Heavy Loads," draft technical evaluation rept Safety evaluation will be issued following receipt of comments
CRUTCHFIELD, D Operating Reactors Branch 5 NRC-03-79-118
82/08/12 COUNCIL, W Q. Connecticut Yankee Atomic Power Co 2pp
14364 345 24X Fiche 50-213, 82/08/12, B208170158.

--B208170163 "Control of Heavy Loads," draft technical evaluation rept.
HOFKIN, T, BARGENT, I H Franklin Institute/Franklin Research Center NRC-03-79-118. TER-C5257-445 82/08/03 CLEMENSON, F.
NRC - No Detailed Affiliation Given 27pp 14364 347 24X
Fiche 50-213, 82/08/12, B208170158

B208170169 Forwards final evaluation of sys portion of SEP Topic VI-7 B, "EBF Switchover From Injection to Recirculation Mode Automatic ECCS Realignment." Manual switchover procedure does not meet SEP review criteria
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/12 COUNCIL, W Q
Connecticut Yankee Atomic Power Co 7pp 14364 333 24X
Fiche 50-213, 82/08/12, B208170169

B208240251 Forwards technical evaluation rept & draft safety evaluation re SEP Topic III-1, "Quality Group Classification of Components & Sys," for review Response requested within 30 days of ltr receipt
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/12 COUNCIL, W Q
Connecticut Yankee Atomic Power Co 6pp. 14523 001 24X
Fiche 50-213, 82/08/12, B208240251

--B207260247 "Quality Group Classification of Components & Sys (SEP, III-1) CT Yankee Atomic Power Co. Haddam Neck Plant," technical evaluation rept
TIKOO, B., GONZALEZ, A., BERKOWITZ, L Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5257-435 82/07/22
BOYLE, M NRC - No Detailed Affiliation Given. 180pp 14523.007
24X Fiche 50-213, 82/08/12, B208240251

B208240384 Forwards addl info re NUREG-0737, Item II K.3 17, "ECCB Outages," in response to NRC B20622 request
COUNCIL, W Q, OPEKA, J F. Connecticut Yankee Atomic Power Co
COUNCIL, W Q Northeast Nuclear Energy Co (subs. of Northeast Utilities). 82/08/16 CRUTCHFIELD, D Operating Reactors Branch 5
CLARK, R A Operating Reactors Branch 3 23pp. 14524 045 24X
Fiche: 50-000, 82/08/16, B208240384

B208240404 Forwards comments on SEP Topic VI-4, "Containment Isolation Sys" Requests comments be incorporated into revised safety evaluation for SEP topic
COUNCIL, W Q, WERNER, R P. Connecticut Yankee Atomic Power Co.
82/08/18. CRUTCHFIELD, D Operating Reactors Branch 5 20pp
14522 295, 24X Fiche 50-213, 82/08/18, B208240404.

B208250138 Forwards safety evaluation of util B20407 safety assessment rept for sys & radiological consequences of SEP Topic XV-17, "Steam Generator Tube Rupture" Assessment acceptable.
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/08/19 COUNCIL, W Q.
Connecticut Yankee Atomic Power Co 17pp. 14540 330 24X
Fiche 50-213, 82/08/19, B208250138

B208300094 Advises that leased temporary modular structures on site do not violate Tech Spec Section 5.2 No action required or requested
COUNCIL, W Q. Connecticut Yankee Atomic Power Co 82/08/19
CRUTCHFIELD, D Assistant Director for Operating Reactors. 2pp
14556.154 24X Fiche 50-213, 82/08/19, B208300094

B208300075 Advises that BAR for SEP Topic III-5.A, "High Energy Pipe Break Inside Containment," will be submitted on or before 820917
COUNCIL, W Q, CAONETTA, J P Connecticut Yankee Atomic Power Co
82/08/23 CRUTCHFIELD, D. Operating Reactors Branch 5 1p.
14598.306 24X Fiche: 50-213, 82/08/23, B208300075.

8208300036 Forwards "Aerial Radiological Survey of Haddam Neck Plant & Surrounding Area" Region 1, Office of Director, 82/08/25 COUNSIL, W G Connecticut Yankee Atomic Power Co 1p 14598 255 24X Fiche 50-213, 82/08/25, 8208300036

--8208300038 "Aerial Radiological Survey of Haddam Neck Plant & Surrounding Area," date of survey Oct 1981 HDBAUGH, J. L., MAQUIRE, T. C., TIPTON, W. J. EG&G, Inc. E90-1183-1829 82/07/31 NRC - No Detailed Affiliation Given 15pp Available at NTIS #6 00 14598 256 24X Fiche 50-213, 82/08/25, 8208300036

G Inspection reports, IE Bulletin & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation," Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure," Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20, Consolidated Edison Co of New York, 112pp 14381, 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20, Consolidated Edison Co of New York, 71pp 14357, 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York, 122pp 14380, 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs," Svc list encl JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York, 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/26, Consolidated Edison Co of New York 121pp 14357, 013, 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool," Svc list encl JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co. of New York 122pp, 14357, 146, 24X Fiche 50-000, 82/07/28, 8204210405

8208100142 Responds to IE Bulletin 82-02 re degradation of threaded fasteners in RCPB Action Item 1, procedures for threaded fastener practices will be implemented prior to Action Item 2 insp. COUNSIL, W. G., CAONETTA, J. P. Connecticut Yankee Atomic Power Co COUNSIL, W. G. Northeast Nuclear Energy Co (subs of Northeast Utilities), 82/07/28, HAYNES, R. C. Region 1, Office of Director, 2pp 14298: 050, 24X Fiche 50-213, 82/07/28, 8208100142

8208160423 Responds to Action Items 3 & 5 of IE Bulletin 82-02 re degradation of threaded fasteners in RCPB. Occurrences of visible leakage from body to bonnet areas of valves noted. No fastener corrosion observed COUNSIL, W. G. Connecticut Yankee Atomic Power Co COUNSIL, W. G. Northeast Nuclear Energy Co (subs of Northeast Utilities), 82/07/30 HAYNES, R. C. Region 1, Office of Director App 14348: 173 24X Fiche 50-000, 82/07/30, 8208160423

8208310426 Responds to FOIA request for documents re NFB-4 shipping casts Forwards Documents 2, 5, 8, 9, 11, 12, 13, 29, 31, 33 & 48 listed in App A Remaining documents available in PDR FELTON, J. M. Division of Rules and Records 82/07/30 KRONZEK, A. L. FOI Services App 14705 134 24X Fiche 50-000, 82/07/30, 8208310426

--8208310469 Forwards IE Investigation Repts 50-213/80-20 & 50-219/80-38 on 801006-810114 & notice of violation CARLSON, R. T. Enforcement & Investigation Staff 81/12/23 COUNSIL, W. G. Connecticut Yankee Atomic Power Co 2pp 14705, 227 24X Fiche 50-000, 82/07/30, 8208310426

--8208310472 Notice of violation from investigation on 801006-810114 CARLSON, R. T. Enforcement & Investigation Staff 81/12/23 1p 14705 229 24X Fiche 50-000, 82/07/30, 8208310426

--8208310476 IE Investigation Repts 50-213/80-20 & 50-219/80-38 on 801006-810114 Noncompliance noted on 800501, Model NFB-4, Serial NAC-1E cast, loaded w/failed bundle H07, delivered to carrier w/decay heat generation in excess of 2.5 kW SMITH, R. H., ROTH, J., CARLSON, R. T. Enforcement & Investigation Staff 81/10/06 14pp 14705 230 24X Fiche 50-000, 82/07/30, 8208310426

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement," Svc list encl JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05, Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407

R Periodic operating reports & related correspondence

8208120238 Forwards monthly operating rept for June 1982 GRAVES, R. H. Connecticut Yankee Atomic Power Co 82/07/13 Office of Management and Program Analysis 1p 14326 035 24X Fiche 50-213, 82/07/13, 8208120238

--8208120239 Monthly operating rept for June 1982 * Connecticut Yankee Atomic Power Co 82/07/13 12pp, 14326 036 24X Fiche 50-213, 82/07/13, 8208120238

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A FELTON, J. M. Division of Rules and Records 82/07/13 WDELL, R. A. Critical Mass Energy Project 8pp 14679 208 24X Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81," * NRC - No Detailed Affiliation Given 82/07/13 48pp, 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270271 Forwards annual occupational exposures by work & job function for CY81 GRAVES, R. H. Connecticut Yankee Atomic Power Co 82/02/18 Director's Office, Office of Inspection and Enforcement 1p, 14679: 304 24X Fiche 50-000, 82/07/13, 8208270010

--8208270276 Annual occupational exposures by work & job function for CY81 * Connecticut Yankee Atomic Power Co 82/02/18 1p, 14679: 305 24X Fiche 50-000, 82/07/13, 8208270010

--8208270551 Forwards "Personnel Exposure & Monitoring Rept - 10CFR20.407 Rept for 1981" GRAVES, R. H. Connecticut Yankee Atomic Power Co 82/03/31 HALLER, N. M. Office of Management and Program Analysis, 1p, 14680: 070 24X Fiche 50-000, 82/07/13, 8208270010

--8208270554 "Personnel Exposure & Monitoring Rept - 10CFR20.407 Rept for 1981" * Connecticut Yankee Atomic Power Co 82/03/31 4pp, 14680: 071, 24X Fiche 50-000, 82/07/13, 8208270010

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8208050390 Forwards IE Safeguards Insp Rept 50-219/82-14 on 820517-21 No noncompliance noted. Rept details withheld (ref 10CFR73.21) MARTIN, T. T. Division of Engineering & Technical Programs 82/07/21, FIELDER, P. B. General Public Utilities - OPU Service Corp 2pp, 14209, 188 24X Fiche 50-219, 82/07/21, 8208050390

--B208050400 IE Safeguards Rept 50-219/82-14 on B20517-21 No noncompliance noted Major areas inspected physical barriers, vital/protected areas, security sys power supply & lighting aids Details withheld (ref 10CFR73 21)
MADDEN, W. SMITH, O. OODY, A. T. Division of Engineering & Technical Programs 82/07/19 1p 14209 190 24X Fiche 50-219, 82/07/21, B208050390

P Operating license stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKB, W. J. Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, B207080064

B208240247 Confirms B20720-22 visits to util headquarters & plant site to discuss SEP integrated assessment program Meetings involve review of licensee position on differences & discussion of factors re backfitting decisions
CRUTCHFIELD, D. Operating Reactors Branch 5 82/07/12 FIEDLER, P. B. General Public Utilities - GPU Service Corp 2pp 14520 092 24X Fiche 50-219, 82/07/12, B208240247

B208020384 Responds to util 811224 request for deferment of items previously committed to accomplish during 1982 Cycle 10 refueling/maint outage. Deferment of Items 3, 4, 5, 8, 9 & 10 acceptable
EISENHUT, D. O. Division of Licensing 82/07/30 CLARK, P. R. General Public Utilities - GPU Service Corp 11pp 14148 210 24X Fiche 50-219, 82/07/30, B208020384

B208040201 Requests exemption from final interim requirements re hydrogen control Installation of high point vents on isolation condensers should be deferred until Cycle 11 refueling outage after Aug 1982
FIEDLER, P. B. General Public Utilities - GPU Service Corp 82/08/02 Office of Nuclear Reactor Regulation, Director 2pp 14238 361, 24X Fiche 50-219, 82/08/02, B208040201

B208040257 Submits addl info re SEP Topics III-5 B, III-6, III-10 A, V-5, VI-7 A, 3, VI-7 C 1, VI-10 A, VII-1 A, VIII-2 & VIII-4, per B20518-20 commitment info re Topics III-6, VI-4, VI-7 A, 3, VII-1 A & VIII-2 will be provided later
FIEDLER, P. B. General Public Utilities - GPU Service Corp 82/08/02 CRUTCHFIELD, D. Operating Reactors Branch 5 7pp 14241 297, 24X Fiche 50-219, 82/08/02, B208040257

B208190157 Forwards proprietary version of XN-NF-78-1R, "Spray Cooling Heat Transfer Test Results, Phase-II Facility & Test Data ENC B18 BWR Fuel " Encl withheld (ref 10CFR2 790) Affidavit encl
FIEDLER, P. B. General Public Utilities - GPU Service Corp 82/08/06 CRUTCHFIELD, D. Operating Reactors Branch 5 4pp 14381 015 24X Fiche 50-219, 82/08/06, B208190157

B208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D. O. Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, B208090194

B208190182 Advises of B20824 meeting w/util to discuss SEP integrated assessment program Discussion will include review of licensee position on difference factors pertinent to backfitting decisions & to close out resolved differences
CRUTCHFIELD, D. Operating Reactors Branch 5, 82/08/13 FIEDLER, P. B. General Public Utilities - GPU Service Corp 3pp 14386 349 24X Fiche 50-219, 82/08/13, B208190182

B208240230 Comments on value of SEP SEP should be terminated at end of Phase II, since major objectives & benefits will be reached, other NRC programs overlap SEP & resources needed for other programs
FIEDLER, P. B. General Public Utilities - GPU Service Corp 82/08/16 CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 14519 149 24X Fiche 50-219, 82/08/16, B208240230

B208270103 Forwards application to amend License DPR-16, consisting of Change Request 11, increasing capacity of spent fuel storage facilities to allow storage of 2,600 fuel assemblies Class III Amend fee encl
FIEDLER, P. B. General Public Utilities - GPU Service Corp 82/08/20 CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 14563 319 24X Fiche 50-219, 82/08/20, B208270103

--B208270111 Application to amend License DPR-16, consisting of Change Request 11, increasing capacity of spent fuel storage facilities to allow storage of 2,600 fuel assemblies Certificate of Svc encl
FIEDLER, P. B. General Public Utilities - GPU Service Corp 82/08/20 3pp 14563 320 24X Fiche 50-219, 82/08/20, B208270103

B208270284 Forwards responses to list of deficiencies identified in NRC B20316 ltr re radiological effluent Tech Specs Schedule for submitting final radiological specs & offsite dose calculation manual will be provided later
FIEDLER, P. B. Jersey Central Power & Light Co 82/08/20 CRUTCHFIELD, D. Operating Reactors Branch 5 16pp 14563 097 24X Fiche 50-219, 82/08/20, B208270284

B208310413 Submits response to questions raised by M Masnik re Tech Spec Change Request 94 re intake water canal level
FIEDLER, P. B. General Public Utilities - GPU Service Corp 82/08/20 LOMBARD, J. Operating Reactors Branch 5 2pp 14693 274 24X Fiche 50-219, 82/08/20, B208310413

B208310440 Forwards Revision O to "Tech Spec for Water Quality," in response to SEP Topic V-12 A, "Water Purity of BWR Primary Coolant"
NAOAL, Y. General Public Utilities - GPU Service Corp 82/08/24 FELL, R. Systematic Evaluation Program Branch 2pp 14690 170 24X Fiche 50-219, 82/08/24, B208310440

--B208310447 Revision O to "Tech Spec for Water Quality" WATERS, C. R. General Public Utilities - GPU Service Corp 82/07/01 26pp 14690 172 24X Fiche 50-219, 82/08/24, B208310440

B208260174 Notification of B20902 meeting w/util in Bethesda, MD to discuss SEP integrated assessment program for facility
LOMBARD, J. J. Operating Reactors Branch 5 82/08/25 CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 14554 324 24X Fiche 50-219, 82/08/25, B208260174

Q Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York, 87pp 14356 274 24X Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

B204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, B204210397

B208050390 Forwards IE Safeguards Insp Rept 50-219/82-14 on B20517-21 No noncompliance noted Rept details withheld (ref 10CFR73 21).
MARTIN, T. T. Division of Engineering & Technical Programs 82/07/21, FIEDLER, P. B. General Public Utilities - GPU Service Corp 2pp 14209 188 24X Fiche 50-219, 82/07/21, B208050390

--B208050400 IE Safeguards Rept 50-219/82-14 on B20517-21 No noncompliance noted Major areas inspected physical barriers, vital/protected areas, security sys power supply & lighting aids. Details withheld (ref 10CFR73 21)
MADDEN, W. SMITH, O. OODY, A. T. Division of Engineering & Technical Programs 82/07/19 1p, 14209 190 24X Fiche 50-219, 82/07/21, B208050390

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, B204210398

B208050275 Forwards IE Insp Rept 50-219/82-17 on B20402-0705 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs 82/07/22 FIEDLER, P. B. General Public Utilities - GPU Service Corp 2pp 14210 122 24X Fiche 50-219, 82/07/22, B208050275

DOCKETED ITEMS

3

--B208050278 Notice of violation from insp on B20602-0705
STAROSTECKI, R Division of Project & Resident Programs 82/07/22
ip 14210 124 24X Fiche 50-219, 82/07/22, B208050278

--B208050285 IE Insp Rept 50-219/82-17 on B20602-0705 Noncompliance
noted unmonitored release of radioactive liquid to discharge
canal, contaminating new radwaste bldg svc air sys
THOMAS, J, TRIPP, L E Division of Project & Resident Programs
82/07/20 11pp 14210 125 24X Fiche 50-219, 82/07/22, B208050275

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 12pp 14380 115 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 12pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping
at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 12pp 14357 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in
Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 12pp 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B208100207 Ack receipt of B20709 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-219/82-06
MARTIN, T T Division of Engineering & Technical Programs 82/07/30
FIEDLER, P B General Public Utilities - GPU Service Corp 2pp,
14294 255 24X Fiche 50-219, 82/07/30, B208100207

--B208100213 Responds to NRC B20520 ltr re violations noted in IE Insp
Rept 50-219/82-06 Corrective actions reporting guidelines
incorporated into local leak rate testing procedure
FIEDLER, P B General Public Utilities - GPU Service Corp
82/07/09 MARTIN, T T Division of Engineering & Technical
Programs 7pp 14294 257 24X Fiche 50-219, 82/07/30, B208100207

B208310426 Responds to FOIA request for documents re NFB-4 shipping
casks Forwards Documents 2, 5, 8, 9, 11, 12, 13, 29, 31, 33 & 48
listed in App A. Remaining documents available in PDR
FELTON, J M Division of Rules and Records 82/07/30 KRONZEK, A L
FOI Services, App. 14705 134 24X Fiche 50-000, 82/07/30,
B208310426.

--B208310469 Forwards IE Investigation Repts 50-213/80-20 & 50-219/80-38
on B01006-B10114 & notice of violation.
CARLSON, R T Enforcement & Investigation Staff 81/12/23.
COUNBIL, W O Connecticut Yankee Atomic Power Co. 2pp 14705 227
24X Fiche 50-000, 82/07/30, B208310426.

--B208310476 IE Investigation Repts 50-213/80-20 & 50-219/80-38 on
B01006-B10114. Noncompliance noted on B00501, Model NFB-4,
Serial NAC-1E cask, loaded w/failed bundle H07, delivered to
carrier w/decay heat generation in excess of 2.5 kW.
BMITH, R M, ROTH, J, CARLSON, R T Enforcement & Investigation
Staff 81/10/06 14pp 14705 230 24X Fiche 50-000, 82/07/30,
B208310426

--B208310486 Discusses review of licensee mgt of NAC-1E spent fuel
shipping container on B00723-0801 (IE Insp Rept
50-219/80-26). No noncompliance noted. Shipping & receiving
survey records encl.
PLUMLEE, K E, Facility Radiological Protection Section 81/09/17
SMITH, R H, Region 1, Philadelphia, Office of the Director
(81/03/01) 34pp, 14705 276, 24X Fiche 50-000, 82/07/30,
B208310426.

B208060247 Advises of intent to use ABME B & PV Code Section XI 1980
Edition through 1981 Winter Addenda IHA-5000 for inservice
insp program, per 10CFR50.55 a(g).
FIEDLER, P B General Public Utilities - GPU Service Corp. 82/08/02
Office of Nuclear Reactor Regulation, Director. 2pp 14241 310,
24X Fiche 50-219, 82/08/02, B208060247

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
Baffle Water-Jet Impingement." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York. 11pp 14388 201. 24X
Fiche: 50-000, 82/08/05, B204210407

B208190305 Forwards inservice insp rept on B20302-0723 Rept describes
exams performed on support components of feedwater,
containment spray & core spray sys
FIEDLER, P B General Public Utilities - GPU Service Corp 82/08/12
HAYNES, R C Region 1, Office of Director ip 14387 348 24X
Fiche 50-219, 82/08/12, B208190305

--B208190309 Inservice insp rept on B20302-0723, describing exams
performed on support components of feedwater, containment
spray & core spray sys
TUMS, R B General Public Utilities - GPU Service Corp 82/08/02,
3pp 14387 349 24X Fiche 50-219, 82/08/12, B208190305

R Periodic operating reports & related correspondence

B208270010 Responds to FOIA request for documents detailing collective
dose exposures in 1981 for operating nuclear power plants &
analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, B208270010

--B208270098 "Annual Whole Body Dose At Licensed Nuclear Power
Facilities for CYB1 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche: 50-000, 82/07/13, B208270010

--B208270280 Forwards "Personnel Whole Body Exposures for CYB1, "
per 10CFR20 407
FIEDLER, P B General Public Utilities - GPU Service Corp,
82/02/18 Office of Management and Program Analysis ip
14679 306 24X Fiche 50-000, 82/07/13, B208270010

--B208270288 "Personnel Whole Body Exposures for CYB1, "
* General Public Utilities - GPU Service Corp. 82/02/18 ip
14679 307. 24X Fiche 50-000, 82/07/13, B208270010

B208120037 Forwards inadvertently omitted page to monthly operating
rept for Apr 1982
FIEDLER, P B General Public Utilities - GPU Service Corp 82/07/14,
Management Information Branch 2pp 14324 004 24X
Fiche 50-219, 82/07/14, B208120037

--B208120038 Inadvertently omitted unit shutdown & power reductions page
to monthly operating rept for Apr 1982
BARAN, R General Public Utilities - GPU Service Corp 82/06/10
2pp, 14324 006 24X Fiche 50-219, 82/07/14, B208120037

B Reportable occurrences, LERs & related correspondence

B208050453 Forwards LER B2-014/03L-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp. 82/07/14,
HAYNES, R C Region 1, Office of Director 3pp, 14216 341, 24X
Fiche 50-219, 82/07/14, B208050453

--B208050460 LER B2-016/03L-0, on B20611, during transfer of spent resin,
svc air piping became cross contaminated w/water, resulting
in three leaks to environ caused by blocked vent lines on
tank Affected sys isolated.
FITZGERALD, M J. General Public Utilities - GPU Service Corp,
82/07/14 Region 1, Office of Director ip, 14216 346, 24X
Fiche: 50-219, 82/07/14, B208050453.

B208050126 Forwards LER B2-034/03L-0, Detailed event analysis encl.
FIEDLER, P B. General Public Utilities - GPU Service Corp. 82/07/16
HAYNES, R C, Region 1, Office of Director. 3pp 14213 115 24X
Fiche 50-219, 82/07/16, B208050126.

--B208050131 LER B2-034/03L-0: on B20616, 300 gallons of contaminated
water leaked to environs due to broken fitting. Caused by
failure of threaded connection on 1-2 condensate transfer
pump discharge Connection replaced
HAUER, C. General Public Utilities - GPU Service Corp 82/07/16,
Region 1, Office of Director ip, 14213 118 24X
Fiche: 50-219, 82/07/16, B208050126.

B208050346 Forwards LER B2-035/03L-0, Detailed event analysis encl.
FIEDLER, P B General Public Utilities - GPU Service Corp. 82/07/19,
HAYNES, R C, Region 1, Office of Director 3pp, 14219 334, 24X
Fiche 50-219, 82/07/19, B208050346.

--B208050358 LER B2-035/03L-0, on B20615, off-gas isolation valve did not
indicate closure. Caused by piece of foreign matl lodged in
redundant solenoid valve. Solenoid valve removed & replaced.
BOBEL, C P General Public Utilities - GPU Service Corp. 82/07/19,
Region 1, Office of Director ip, 14219 337 24X
Fiche 50-219, 82/07/19, B208050346

8208020370 LER 82-037/01P on 820719, opening of supply breakers for normally open valves during isolation condenser isolation test & calibr found to prevent automatic isolation Caused by procedural inadequacy
FIEDLER, P B General Public Utilities - GPU Service Corp 82/07/20
HAYNES, R C Region 1, Office of Director 3pp 14150 070 24X
Fiche 50-219, 82/07/20, 8208020370

8208050443 RO on 820411, new radwaste svc air sys was contaminated w/radioactive water from resin transfer tank Caused by Failure of check valve to isolate at cross-connection of two sys All plant floor & roof drain sys will be reviewed
FIEDLER, P B General Public Utilities - GPU Service Corp 82/07/20
HAYNES, R C Region 1, Office of Director 2pp 14218 026 24X
Fiche 50-219, 82/07/20, 8208050443

8208050084 Forwards LER 82-041/01T-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/07/23
HAYNES, R C Region 1, Office of Director 3pp 14213 194 24X
Fiche 50-219, 82/07/23, 8208050084

--8208050091 LER 82-041/01T-0 on 820707 & 08, stack gas sample pump B electrically tripped overload causing stack gas sampling to reduce to 0 std cubic ft per minute Caused by high ambient temp near motor controller Backup pump activated
CHARTERINA, J General Public Utilities - GPU Service Corp 82/07/23
Region 1, Office of Director 1p 14213 197 24X
Fiche 50-219, 82/07/23, 8208050091

8208050270 Forwards LER 82-040/01T-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/07/26
HAYNES, R C Region 1, Office of Director 3pp 14210 112 24X
Fiche 50-219, 82/07/26, 8208050270

--8208050274 LER 82-040/01T-0 on 820707, signal input disconnected to safety valve vibration monitor rendering acoustic monitoring channel inoperable. Cause undetermined Wire reconnected & alarm will be added to alarm circuit
HARKLERDAD, R General Public Utilities - GPU Service Corp 82/07/26
Region 1, Office of Director 1p 14210 115 24X
Fiche 50-219, 82/07/26, 8208050270

8208060030 Forwards incident reporting sys repts re effects of fire protection sys actuation on safety-related equipment & seismic qualification of safety-related sys for transmission to NEA
MICHELSON, C Director's Office 82/07/29
LAFLEUR, J D Office of International Programs, Director 21pp 14244 315 24X
Fiche 50-000, 82/07/29, 8208060030

8208160034 Forwards LER 82-038/03L-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/08/02
HAYNES, R C Region 1, Office of Director 3pp 14344 304 24X
Fiche 50-219, 82/08/02, 8208160034

--8208160035 LER 82-038/03L-0 on 820630, monthly surveillance of safety & relief valve backup monitoring sys (thermocouples) not performed per Tech Spec Caused by personnel error & inadequate implementation of procedural controls
FITZGERALD, M J General Public Utilities - GPU Service Corp 82/08/02
Region 1, Office of Director 1p 14344 307 24X
Fiche 50-219, 82/08/02, 8208160034

8208160174 Forwards LER 82-039/03L-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/08/02
HAYNES, R C Region 1, Office of Director 3pp 14345 055 24X
Fiche 50-219, 82/08/02, 8208160174

--8208160177 LER 82-039/03L-0 on 820701, during surveillance testing, thermocouple for safety valve NR28J found inoperable. Cause undetermined Adjacent acoustic monitor setpoint reduced. Thermocouple will be removed during next outage
SOBEL, C P General Public Utilities - GPU Service Corp 82/08/02
Region 1, Office of Director 1p 14345 058 24X
Fiche 50-219, 82/08/02, 8208160174

8208130255 Forwards LER 82-037/01T-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/08/03
HAYNES, R C Region 1, Office of Director 3pp 14333 007 24X
Fiche 50-219, 82/08/03, 8208130255

--8208130258 LER 82-037/01T-0 on 820719, procedural error identified which removed capability to automatically isolate isolation condenser as required by Tech Specs Caused by procedural inadequacy. Procedure will be revised
RIGOLE, E I General Public Utilities - GPU Service Corp 82/08/03
Region 1, Office of Director 1p 14333 010 24X
Fiche 50-219, 82/08/03, 8208130255

8208300055 LER 82-044/01P on 820810, while in run mode, stack gas not continuously monitored when B sample pump tripped Caused by electrical overload trip of heater protector on motor controller
FIEDLER, P B General Public Utilities - GPU Service Corp 82/08/11
HAYNES, R C Region 1, Office of Director 2pp 14598 308 24X
Fiche 50-219, 82/08/11, 8208300055

8208190254 PNO-1-82-056 on 820814, reactor shut down to clean HX & repair leaking electromechanical relief valve following inservice testing which indicated fouling of containment spray/emergency svc water HX
TRIPP, L, KEIMIO, R Region 1, Office of Director 82/08/16 1p
14388 170 24X Fiche 50-219, 82/08/16, 8208190254

8208260194 Forwards LER 82-042/03L-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/08/16
HAYNES, R C Region 1, Office of Director 4pp 14554 312 24X
Fiche 50-219, 82/08/16, 8208260194

--8208260199 LER 82-042/03L-0 on 820716, during surveillance testing, relay 16K118 & 15K148 timers failed, preventing automatic actuation of containment spray sys II Caused by instrument drift Relays replaced & tested.
CUSTODIO, D B General Public Utilities - GPU Service Corp 82/08/16
Region 1, Office of Director 1p 14554 316 24X
Fiche 50-219, 82/08/16, 8208260194

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8208020200 Informs that submittal of analyses for compliance w/Section III G of 10CFR50 App R will be delayed until 821001 Schedule for completion of fuse coordination study will also be submitted on 821001
LEMPGES, T E Niagara Mohawk Power Corp 82/07/22 VASSALLO, D B
Operating Reactors Branch 2 1p 14141 004 24X
Fiche 50-220, 82/07/22, 8208020200

8208100327 Forwards IE Insp Rept 50-220/82-09 on 820615-18 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/07/23
LEMPGES, T E Niagara Mohawk Power Corp 3pp 14297 189 24X
Fiche 50-220, 82/07/23, 8208100327

--8208100329 Notice of violation from insp on 820615-18
* Division of Engineering & Technical Programs 82/07/23 1p
14297 189 24X Fiche 50-220, 82/07/23, 8208100327

--8208100333 IE Insp Rept 50-220/82-09 on 820615-18 Noncompliance noted failure to follow procedure re fire watch in screen & pump house where welding was being conducted
RICHARDS, B, PADLINO, R, BECKMAN, D Division of Engineering & Technical Programs 82/07/23 9pp 14297 189 24X
Fiche 50-220, 82/07/23, 8208100327

8208270496 Requests exemption from Section IV F of App E to 10CFR50 to waive requirement to conduct small-scale exercise during yr subsequent to 810715 full-scale exercise Exemption requested due to work outage
LEMPGES, T E Niagara Mohawk Power Corp 82/08/20 VASSALLO, D B
Operating Reactors Branch 2 2pp 14565 059 24X
Fiche 50-220, 82/08/20, 8208270496

8208270230 Forwards changes to security plan Changes withheld (ref 10CFR2 790)
SUNSER, J J, Niagara Mohawk Power Corp 82/08/23 VASSALLO, D B
Operating Reactors Branch 2 1p 14563 126 24X
Fiche 50-220, 82/08/23, 8208270230

H General correspondence

8208050053 Responds to 820705 concerns re design defects. Preliminary review of control board layout revealed potential for cord entangling critical controls Program of design review will be implemented
THOMPSON, H L Division of Human Factors Safety 82/07/29
HIGGINS, R Affiliation Unknown 8pp 14317 305 24X
Fiche 50-220, 82/07/29, 8208050053

I Financial information

8208130293 Forwards Annual Financial Rept 1981 & addl financial info.
RUSHMORE, J W, Niagara Mohawk Power Corp 82/08/09 SALTZMAN, J
Antitrust & Economic Analysis Branch (Utility Finance) 1p
14336 271 24X Fiche 50-220, 82/08/09, 8208130293

P Operating license stage documents & correspondence

B208240051 Submits action plan progress rept for Dec 1981-Mar 1982, including items discussed w/R Baer in Feb
PERKINS, T J, LEMPQES, T E Niagara Mohawk Power Corp 82/05/14
HAYNES, R C Region I, Office of Director 7pp 14520 007 24X
Fiche 50-220, 82/05/14, B208240051

B208030688 Corrects Paragraph 2 of Amend 48 to License DPR-63, issued on 820409
POLK, P J Operating Reactors Branch 2 82/07/01 DISE, D P
Niagara Mohawk Power Corp 2pp 14196 319 24X
Fiche 50-220, 82/07/01, B208030688

B207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRQR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, B207080064

B208050047 Approves final welding procedures & authorizes welding of replacement safe end, listed as license condition in Amend 49 to License DPR-63
VASSALLO, D B Operating Reactors Branch 2 82/07/20 DISE, D P
Niagara Mohawk Power Corp 2pp 14244 034 24X
Fiche 50-220, 82/07/20, B208050047

B208040574 Requesta submittal of documents explaining util satisfaction of NUREG-0737, Item II B 3 criterion re post-accident sampling sys Guidelines encl
VASSALLO, D B Operating Reactors Branch 2 82/07/26 DISE, D P
Niagara Mohawk Power Corp 10pp 14225 346 24X
Fiche 50-220, 82/07/26, B208040574

B208040216 Concludes that commitments & exceptions to requirements of Reg Guide 1.5B, Revision 1 & Reg Guide 1.146 re qualification of insp & audit personnel acceptable Review of B20301 response to Generic Ltr B1-01 complete
VASSALLO, D B Operating Reactors Branch 2 82/07/28 DISE, D P
Niagara Mohawk Power Corp 2pp 14232 278 24X
Fiche 50-220, 82/07/28, B208040216

B208130115 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS NINE MILE PLANT AND FITZPATRICK CASE STUDY Docket Nos 50-220, 50-410 & 50-333 (Niagara Mohawk Power Corporation And Power Authority Of The State of New York)
BRANCH, K, MEALE, R Mountain West Research, Inc * Social Impact Research, Inc, FIN B-1268 NUREG/CR-2749 V06 82/07/31,
Division of Health, Siting & Environment 287pp Available at NTIS
\$8 00 14341 001 24X Fiche 50-000, 82/07/31, B208130115

B208050470 Forwards addl info re control of heavy loads in response to B01222 request Heavy loads handled w/reactor bldg crane main hoist & lifting devices Load lift points required by NUREG-0612 provided
LEMPQES, T E Niagara Mohawk Power Corp. 82/08/01 EISENHUT, D O
Division of Licensing 35pp 14214 123 24X Fiche 50-220, 82/08/01, B208050470

B208090047 Informs that interim dose assessment sys will not be operational by 820731 due to electrical problems w/computer hardware Problems should be corrected within 2 wks
LEMPQES, T E Niagara Mohawk Power Corp 82/08/03 EISENHUT, D O,
Division of Licensing 1p 14270 034 24X Fiche 50-220, 82/08/03, B208090047

B208130195 Confirms previous verbal communication w/NRC re replacement of all 28-inch recirculation sys piping Methodology being developed Revised occupational dose estimate will be submitted w/next quarterly repair program status rept
LEMPQES, T E Niagara Mohawk Power Corp 82/08/06 EISENHUT, D O
Division of Licensing, 11pp 14339 147 24X Fiche 50-220, 82/08/06, B208130195

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, B208090194

B208200042 Advises that equipment & procedures utilized for in-plant iodine measurements, are in place & consistent w/NUREG-0737, Item III D 3 3 technical guidance.
MANGAN, C V Niagara Mohawk Power Corp 82/08/16 VASSALLO, D B
Operating Reactors Branch 2, 1p 14392 250 24X
Fiche 50-220, 82/08/16, B208200042

B208200049 Submits addl info supplementing B20806 ltr re preliminary plans for replacing all 28-inch recirculation sys piping
ALARA program will be utilized for mitigating worker radiation doses during piping replacement
MANGAN, C V Niagara Mohawk Power Corp 82/08/16 EISENHUT, D O
Division of Licensing 7pp 14392 187 24X Fiche 50-220, 82/08/16, B208200049

B208250197 Informs that schedule for providing addl info re NUREG-0737, Item II B 3 on post-accident sampling will be provided by 821203, per 820726 request
MANGAN, C V Niagara Mohawk Power Corp 82/08/18 VASSALLO, D B
Operating Reactors Branch 2 1p 14540 280 24X
Fiche 50-220, 82/08/18, B208250197

B208270399 Revises B20707 implementation schedule for operational dose assessment sys, due to delays in obtaining design info from equipment vendor Hardware & software operational by B30301
Inland pole & associated equipment operational by B30701.
LEMPQES, T E Niagara Mohawk Power Corp 82/08/20 EISENHUT, D O
Division of Licensing 2pp 14565 116 24X Fiche 50-220, 82/08/20, B208270399

Q Inspection reports, IE Bulletins & correspondence

B208160032 Forwards waste handling procedures, fulfilling commitment to IE Bulletin 79-19
GERBER, C A Niagara Mohawk Power Corp 81/04/17 BAER, R Region I, Philadelphia, Office of the Director (B1/03/01) 2pp 14345 010
24X Fiche 50-220, 81/04/17, B208160032

--B208160037 Waste Handling Procedure NI-MHP-8, "Van Shipment Preparation Procedure"
* Niagara Mohawk Power Corp 81/04/06 11pp 14345 012 24X
Fiche 50-220, 81/04/17, B208160032

--B208160039 Waste Handling Procedure NI-MHP-9, "Solidification Procedure"
* Niagara Mohawk Power Corp 81/04/06 3pp 14345 023 24X
Fiche 50-220, 81/04/17, B208160032

--B208160042 Waste Handling Procedure NI-MHP-11, "Process Control Procedure"
* Niagara Mohawk Power Corp 81/04/06 3pp 14345 026 24X
Fiche 50-220, 81/04/17, B208160032

--B208160045 Waste Handling Procedure NI-MHP-12, "Solid Dry Waste Collection & Compaction"
* Niagara Mohawk Power Corp 81/04/02 9pp 14345 029 24X
Fiche 50-220, 81/04/17, B208160032

B204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14396 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices For External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19
Michigan, Univ of 112pp 14359 001 24X Fiche 50-000, 82/07/19, B204210395

B208020370 Forwards IE Insp Rept 50-220/82-10 on B20421-25 & notice of violation Response to B20619 mislocation of cutting operation for safe-end replacement program requested
MARTIN, T T Division of Engineering & Technical Programs 82/07/19
LEMPQES, T E Niagara Mohawk Power Corp 2pp, 14180:100 24X
Fiche 50-220, 82/07/19, B208020370

--B208020374 Notice of violation from insp on B20621-25
* Division of Engineering & Technical Programs 82/07/19 1p
14180 102 24X Fiche 50-220, 82/07/19, B208020370

--B208020378 IE Insp Rept 50-220/82-10 on B20421-25 Noncompliance noted failure to obtain Site Operations Review Committee approval for safe-end replacement program procedures
EAPEN, P K, CAPTON, D L Division of Engineering & Technical Programs 82/07/13 6pp 14180 103 24X Fiche 50-220, 82/07/19, B208020370

B204210396 IE Info Notice B2-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381:001 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B208100327 Forwards IE Insp Rept 50-220/82-09 on B20615-1B & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/07/23
LEMPQES, T E Niagara Mohawk Power Corp 3pp 14297 185 24X
Fiche 50-220, 82/07/23, B208100327

--B208100329 Notice of violation from insp on B20615-1B
" Division of Engineering & Technical Programs 82/07/23 1p
14297 188 24X Fiche 50-220, 82/07/23, B208100329

--B208100333 IE Insp Rept 50-220/82-09 on B20615-1B Noncompliance noted.
failure to follow procedure re fire watch in screen & pump
house where welding was being conducted
RICHARDS, S, PADLINO, R, BECKMAN, D Division of Engineering &
Technical Programs 82/07/23 9pp 14297 189 24X
Fiche 50-220, 82/07/23, B208100333

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14337 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14337 146 24X
Fiche 50-000, 82/07/28, B204210405

B208050436 Forwards addl info re inservice insp program in response to NRC B20414 ltr
LEMPQES, T E Niagara Mohawk Power Corp 82/07/30 VASSALLO, D B
Operating Reactors Branch 2 18pp 14218 030 24X
Fiche 50-220, 82/07/30, B208050436

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, B204210407

Periodic operating reports & related correspondence

B208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project, Rept 14679 208, 24X
Fiche 50-000, 82/07/13, B208270010

--B208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities For CY81."
" NRC - No Detailed Affiliation Given. 82/07/13 48pp
14679.216 24X Fiche 50-000, 82/07/13, B208270010.

B208270579 Forwards "Personnel Whole Body Exposures for CY81." per 10CFR20 407
LEMPQES, T E, Niagara Mohawk Power Corp. 82/08/06, Office of
Resource Management, Director 1p 14680-079 24X
Fiche 50-000, 82/07/13, B208270010

B208270583 "Personnel Whole Body Exposures for CY81 "
" Niagara Mohawk Power Corp 82/08/06 23pp 14680,080 24X
Fiche 50-000, 82/07/13, B208270010

B208160448 Forwards monthly operating rept for Jul 1982
MANGAN, C V Niagara Mohawk Power Corp 82/08/09 Director's
Office, Office of Inspection and Enforcement 1p 14349 264 24X
Fiche 50-220, 82/08/09, B208160448

--B208160455 Monthly operating rept for Jul 1982
ROMAN, T W Niagara Mohawk Power Corp 82/08/04 4pp 14349 265
24X Fiche 50-220, 82/08/09, B208160448

S Reportable occurrences, LERs & related correspondence

B208200104 Forwards LER 82-011/03L-0
LEMPQES, T E Niagara Mohawk Power Corp 82/08/09 HAYNES, R C.
Region 1, Office of Director 1p 14393 047 24X
Fiche 50-220, 82/08/09, B208200104

--B208200112 LER B2-011/03L-0 on B20802, oil leak on fuel oil supply manifold discovered on diesel fire pump Caused by defective
brass joint leak repaired by manufacturer
QALAZZO, S Niagara Mohawk Power Corp 82/08/05 Region 1,
Office of Director 1p 14393 048 24X Fiche 50-220, 82/08/09,
B208200104

B208180044 PNO-I-82-031A continuing nondestructive exams (ultrasonic & dye penetrant tests) of circumferential welds in 28-inch
diameter reactor recirculation sys piping disclosed
indications in 31 of 37 welds tested
KISTER, H, BRUNNER, E Region 1, Office of Director 82/08/12 1p
14379 276 24X Fiche 50-220, 82/08/12, B208180044

B208230299 Forwards updated LER 82-009/01X-1
LEMPQES, T E Niagara Mohawk Power Corp 82/08/12 HAYNES, R C
Region 1, Office of Director 1p 14509 341 24X
Fiche 50-220, 82/08/12, B208230299

--B208230304 Updated LER 82-009/01X-1 on B20323, water observed leaking from insulation on recirculation piping discharges 11 & 15
from reactor vessel Caused by cracking in riser elbow welds
Recirculation piping replaced
QALAZZO, S Niagara Mohawk Power Corp 82/08/11 Region 1,
Office of Director 2pp 14509 342 24X Fiche 50-220, 82/08/12,
B208230299

DOCKET 50-223 UNIV OF LOWELL RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

B208300236 Forwards IE Insp Rept 50-223/82-01 on B20616 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/08/11
BEQHIAN, L E Lowell, Univ. of 2pp 14679 165 24X
Fiche 50-223, 82/08/11, B208300236

--B208300241 Notice of violation from insp on B20616
STAROSTECKI, R, Division of Project & Resident Programs 82/08/11
2pp 14679 167 24X Fiche 50-223, 82/08/11, B208300236

--B208300250 IE Insp Rept 50-223/82-01 on B20616 Noncompliance noted failure to have procedures for opening, receipt & handling of
Model GE-1500 shipping casks containing Co-60 matl
KINNEY, W W, ROTH, J, GREENMAN, E G. Division of Project & Resident
Programs 82/08/10 7pp 14679 169 24X Fiche 50-223, 82/08/11,
B208300236

DOCKET 50-225 RPI CRITICAL EXPERIMENT

Q Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L, Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
B204210395

DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

R Periodic operating reports & related correspondence

B208030589 Forwards annual summary of changes, tests & experiments performed at Aerotest Radiography & Research Reactor for period ending 820430
HASKINS, J J, Aerotest Operations 82/07/21, STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 1p
14160,200 24X Fiche 50-228, 82/07/21, B208030589

--8208030598 Annual summary of changes, tests & experiments performed at Aerotest Radiography & Research Reactor for period ending 820630
HASKING, J. J., NEWACHECK, R. L. Aerotest Operations 82/07/21 4pp
14160 201 24X Fiche 50-228, 82/07/21, 8208030598

DOCKET 50-237 DREBDEN NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8208040353 Releases public version of revised emergency plan implementing procedure
FELTON, J. M. Division of Rules and Records 82/07/13 Document
Management Branch 1p 14223 161 24X Fiche 50-010, 82/07/13, 8208040353

--8208040358 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-CB, "Rad/Chem Director" Receipt form, procedure history & safety evaluation encl
SCOTT, D. J. Commonwealth Edison Co 82/07/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 14223 162 24X
Fiche 50-010, 82/07/13, 8208040353

--8208040361 Public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-CB, "Rad/Chem Director" Revised index of station group director duties encl.
* Commonwealth Edison Co 82/06/30 5pp 14223 165 24X
Fiche 50-010, 82/07/13, 8208040353

8208040473 Releases public version of revised emergency plan implementing procedures
FELTON, J. M. Division of Rules and Records 82/07/22 Document
Management Branch 1p 14220 294 24X Fiche 50-010, 82/07/22, 8208040473

--8208040479 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-C7, "Security Director" & Revision 0 to EPIP 500-9, "Operational Check of Notification Phone List" Receipt form encl
SCOTT, D. J. Commonwealth Edison Co 82/07/10 DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 5pp 14220 295 24X
Fiche 50-010, 82/07/22, 8208040473

--8208040483 Public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-C7, "Security Director" & Revision 0 to EPIP 500-9, "Operational Check of Notification Phone List"
* Commonwealth Edison Co 82/07/07 6pp 14220 300, 24X
Fiche 50-010, 82/07/22, 8208040473

8208270134 Forwards IE Insp Repts 50-010/82-11, 50-237/82-13 & 50-249/82-16 on 820624, 29, 30 & 0709 & notice of significant test deficiency
HIND, J. A. Division of Emergency Preparedness & Operational Support 82/08/03 REED, C. Commonwealth Edison Co 3pp 14563 338 24X
Fiche 50-010, 82/08/03, 8208270134

--8208270142 IE Insp Repts 50-010/82-11, 50-237/82-15 & 50-249/82-16 on 820624, 29, 30 & 0709 Significant test deficiency noted failure of seven prompt public notification sys sirens
JANUSKA, A. O., SMITH, M. J., PATTERSON, J. P. Division of Emergency Preparedness & Operational Support 82/07/23 12pp 14563 341, 24X Fiche 50-010, 82/08/03, 8208270134

8208290559 Releases public version of revision to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
FELTON, J. M. Division of Rules and Records 82/08/12 Document
Management Branch 1p 14559 354 24X Fiche 50-000, 82/08/12, 8208290559

--8208260024 Forwards public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
MOORE, R. D. Commonwealth Edison Co 82/07/19 DENTON, H. R. NRC - No Detailed Affiliation Given 1p 14559, 355, 24X
Fiche 50-000, 82/08/12, 8208290559

--8208260047 Public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
* Commonwealth Edison Co 82/06/30, 7pp 14559, 356, 24X
Fiche 50-000, 82/08/12, 8208290559

8208230107 Forwards revised cable discrepancy lists re fire protection safe shutdown analyses Lists indicate how each discrepancy noted in fire protection associated circuit analysis & mod reqs will be resolved.
RAUSCH, T. J. Commonwealth Edison Co 82/08/13 EISENHUT, D. G. Division of Licensing, 2pp, 14515 001, 24X Fiche: 50-000, 82/08/13, 8208230107

--8208230113 "Fire Protection Cable Discrepancy List, Dresden Unit 2"
* Commonwealth Edison Co 82/08/03 123pp 14515 003 24X
Fiche 50-000, 82/08/13, 8208230107

--8208230119 "Fire Protection Cable Discrepancy List, Dresden Unit 3"
* Commonwealth Edison Co 82/08/04 150pp 14515 144, 24X
Fiche 50-000, 82/08/13, 8208230107

--8208230122 "Fire Protection Cable Discrepancy List, Quad Cities Unit 1"
* Commonwealth Edison Co 82/08/06 250pp 14515 293, 24X
Fiche 50-000, 82/08/13, 8208230107

--8208230130 "Fire Protection Cable Discrepancy List, Quad Cities Unit 2"
* Commonwealth Edison Co 82/08/02 250pp 14516 216 24X
Fiche 50-000, 82/08/13, 8208230107

O Adjudicatory correspondence

8208190125 Final initial decision ordering NRR issue license amend authorizing installation of 33 high density storage racks in each spent fuel pool
WOLFE, J. F., REMICK, F. J., LITTLE, L. W. Atomic Safety and Licensing Board Panel 82/08/17 29pp 14381 043 24X Fiche 50-237, 82/08/17, 8208190125

8208240267 Response to ASLB 820728 order Requests leave to withdraw application w/o prejudice Need for transshipment in near-term reduced due to approval of installation of high density spent fuel racks. Certificate of Svc encl
STEPHENS, P. Commonwealth Edison Co STEPHENS, P. Isham, Lincoln & Beale 82/08/18, Atomic Safety and Licensing Board Panel 6pp 14527, 120 24X Fiche 50-000, 82/08/18, 8208240267

8208240233 Notice of ASLB constitution AS Rosenthal, chairman & TB Moore & RL Outchy, members
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel, 82/08/20 1p 14519 148 24X Fiche 50-237, 82/08/20, 8208240233.

8208240265 Response to ASLB 820728 order NRC does not object to proceeding termination since licensee has moved to withdraw license application w/o prejudice due to decision in Dresden high density storage rack case W/Certificate of Svc
WRIGHT, M. A. Hearing Branch 2 82/08/20 Atomic Safety and Licensing Board Panel 3pp 14527 126, 24X Fiche, 50-000, 82/08/20, 8208240265

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKSB, W. J. Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York, 93pp 14194 001, 24X Fiche 50-000, 82/07/02, 8207080064

8208090037 Forwards request for addl info re TMI Item 11 D 1, "Performance Testing of BWR & PWR Safety/Relief Valves"
Applicability of generic results reported in NEDE-24988-P must be demonstrated for specific valves at facility
VASSALLO, D. B. Operating Reactors Branch 2 82/07/27 DELGEORGE, L. Commonwealth Edison Co. 5pp 14244 047 24X Fiche 50-237, 82/07/27, 8208090037

8208180266 Forwards revised version of model Tech Specs for reactor protection sys/power monitoring sys design
VASSALLO, D. B. Operating Reactors Branch 2 82/07/28 DELGEORGE, L. Commonwealth Edison Co 3pp 14389 318 24X Fiche, 50-000, 82/07/28, 8208180266.

--8208180271 Revised model Tech Specs re electric power monitoring of reactor protection sys design
* Operating Reactors Branch 2, 82/07/28 1p 14389, 321, 24X
Fiche 50-000, 82/07/28, 8208180266

8208030254 Comments on SEP in response to 820714 request Few deviations identified design criteria used for Phase I/II plants vs current criteria
DELGEORGE, L. D. Commonwealth Edison Co 82/07/29 CRUTCHFIELD, D. Operating Reactors Branch 5, 3pp 14158, 227, 24X
Fiche, 50-010, 82/07/29, 8208030254.

8208060268 Forwards comments on design codes, design criteria & loading combinations per SEP Topic III-7 B Sargent & Lundy input to 820515 NCT Engineering rept encl.
RAUSCH, T. J. Commonwealth Edison Co 82/08/02, O'CONNOR, P. W. Operating Reactors Branch 3 15pp 14241 160, 24X
Fiche 50-237, 82/08/02, 8208060268

8208110041 Forwards response to request to cross-ref info re environ qualification of safety-related equipment & TH1 action plan equipment
SHARTZ, E D Commonwealth Edison Co 82/08/02 EISENHUT, D O
Division of Licensing 557pp 14315 001 24X Fiche 50-000, 82/08/02, 8208110041

8208130046 Requests approval to delay implementation of commitments in response to Generic Ltr 82-05 re NUREG-0737, item I F 1 b, "Containment Hydrogen Monitor" Completion postponed until 840101 to accommodate schedule requirements
SHARTZ, E D Commonwealth Edison Co 82/08/05 EISENHUT, D O
Division of Licensing 2pp 14335 353 24X Fiche 50-000, 82/08/05, 8208130046

8208110188 Forwards revised pages to CE-1-A, "Com Ed QA Program For Nuclear Generating Stations," Revision 21 Revised pages correct typographical & other minor errors
SHARTZ, E D Commonwealth Edison Co 82/08/06 HAASS, W P Quality Assurance Branch 1p 14314 079 24X Fiche 50-000, 82/08/06, 8208110188

--8208110204 Revised pages to CE-1-A, Revision 21, "Comm Ed QA Program For Nuclear Generating Stations"
* Commonwealth Edison Co 82/06/06 11pp 14314 080 24X Fiche 50-000, 82/08/06, 8208110188

8208240464 Requests appropriate action be taken re acceptable vent sys for isolation condenser per hydrogen rule & NUREG-0737 guidance (TH1 Item II B 1) or exemptions from applicable provisions of 10CFR50.44 should be requested
VAEBALL, D B Operating Reactors Branch 2 82/08/06 DELGEORGE, L Commonwealth Edison Co 3pp 14544 170 24X Fiche 50-237, 82/08/06, 8208240464

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Bvc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208170135 Responds to NRC 820721 request to provide notification if util intends to deviate from NUREG-0737, item III D 3 3, "Improved In-Plant Iodine Instrumentation Under Accident Conditions" Both facilities comply w/requirement
SHARTZ, E D Commonwealth Edison Co 82/08/12 EISENHUT, D O
Division of Licensing 2pp 14365 211 24X Fiche 50-000, 82/08/12, 8208170135

8208230352 Forwards aperture card print of listed electrical schematics of reactor protection sys; per NRC request info needed to perform probabilistic risk assessment w/o encl
RAUSCH, T J Commonwealth Edison Co 82/08/13 O'CONNOR, P Operating Reactors Branch 5 1p 14508 276 24X Fiche 50-237, 82/08/13, 8208230352

8208230349 Forwards revised Pages 24 of 44 for Unit 2 & 24 of 43 for Unit 3 of previously submitted inservice insp & testing program for second 10 yrs Revision necessary to enable insp of LPCI/CCSW HK tube welds
RAUSCH, T J Commonwealth Edison Co 82/08/16 EISENHUT, D O Division of Licensing 2pp 14512 357 24X Fiche 50-237, 82/08/16, 8208230349

8208230359 Revised Pages 24 of 44 for Unit 2 & 24 of 43 for Unit 3 of inservice insp & testing program for second 10 yrs
* Commonwealth Edison Co 82/08/16 3pp 14512 359 24X Fiche 50-237, 82/08/16, 8208230349

8208240398 Forwards NRC responses to util 820406 comments on evaluation of SEP Topics VI-2 D & VI-3 Revised Table 4 to 820610 evaluation encl Evaluation final & will be used as basic input to integrated safety assessment
O'CONNOR, P Operating Reactors Branch 5 82/08/19 DELGEORGE, L Commonwealth Edison Co 8pp 14524 205 24X Fiche 50-237, 82/08/19, 8208240398

820720250 Application for amend to License DPR-29, proposing Tech Spec changes to implement 10CFR50.99 reload licensing w/ODYN transient analyses & extended exposure MAPLHOR limits Significant changes discussed, Class Iff amend #ee encl
RAUSCH, T J Commonwealth Edison Co 82/08/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 14564 001 24X Fiche: 50-000, 82/08/19, 8208270250

1208270273 Errata & Addenda Sheet 7, replacing Pages 4-11 & 4-14 to "LOCA Analysis Rep for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations"
* General Electric Co. NEDO-24246A ERR 07 82/07/31 5pp. 14564 026. 24X Fiche: 50-000, 82/08/19, 8208270250

8208250147 Forwards safety evaluation addressing open items in 820117 draft safety evaluation of SEP Topic III-5 B, "Pipe Break Outside Containment" Facility adequately protected from pipe break effects, subj to listed resolution
O'CONNOR, P W Operating Reactors Branch 5 82/08/20 DELGEORGE, L Commonwealth Edison Co 17pp 14540 313 24X Fiche 50-237, 82/08/20, 8208250147

8208270468 Forwards final safety evaluation of util 820617 assessment of SEP Topic II I C re potential hazards due to nearby transportation, institutional, industrial & military facilities Facility adequately protected
O'CONNOR, P Operating Reactors Branch 5 82/08/20 DELGEORGE, L Commonwealth Edison Co 25pp 14565 298 24X Fiche 50-237, 82/08/20, 8208270468

8208310230 Application for amend to Licenses DPR-19 & DPR-25 re installation & use of high density fuel storage racks
RAUSCH, T J Commonwealth Edison Co 82/08/26 EISENHUT, D O
Division of Licensing 2pp 14695 115 24X Fiche 50-237, 82/08/26, 8208310230

0 Inspection reports, IE Bulletins & correspondence

8208050414 Forwards IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29 on 810813-820503 No noncompliance noted
KEPPLER, J O Region 3, Office of Director 82/07/12, REED, C Commonwealth Edison Co 1p 14217 166 24X Fiche 50-000, 82/07/12, 8208050414

--8208050441 IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29 on 810813-820503, No noncompliance noted Major areas inspected allegations re Comm Ed operation of facilities & compliance w/10CFR21
HAYES, D W, PHILLIP, G A, HINDS, J M Division of Project & Resident Programs 82/07/09 154pp 14217 169 24X Fiche: 50-000, 82/07/12, 8208050414

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8208050393 Forwards IE Insp Repts 50-010/82-06, 50-237/82-10 & 50-249/82-11 on 820307-0604 & notice of violation
SPEERARD, R L Division of Project & Resident Programs 82/07/19 REED, C Commonwealth Edison Co 2pp. 14209 191 24X Fiche 50-010, 82/07/19, 8208050393

--8208050398 Notice of violation from insp on 820307-0604
* Division of Project & Resident Programs 82/07/19, 2pp. 14209 193 24X Fiche 50-010, 82/07/19, 8208050393

--8208050403 IE Insp Repts 50-010/82-06, 50-237/82-10 & 50-249/82-11 on 820307-0604 Noncompliance noted failure to follow hose color code
TONGUE, T M, JORDAN, M J, WALKER, R D Division of Project & Resident Programs 82/07/11 9pp 14209 195 24X Fiche 50-010, 82/07/19, 8208050393

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York, 112pp 14381.001. 24X Fiche: 50-000, 82/07/20, 8204210396,

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Bvc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/07/20, Consolidated Edison Co of New York 71pp 14357.276, 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & LPCI Turbine Exhaust Check Valve Failures" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/22 Consolidated Edison Co of New York 112pp. 14194.321 24X Fiche: 50-000, 82/07/22, 8204210398,

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380.115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8208100289 Forwards IE Insp Repts 50-010/82-09, 50-237/82-13 & 50-249/82-14 on 820616-17 & 21-25 No noncompliance noted
MILLER, J. R. Division of Engineering & Technical Programs 82/07/23
REED, C. Commonwealth Edison Co. 2pp 14294 191 24X
Fiche 50-010, 82/07/23, 8208100289

--8208100299 IE Insp Repts 50-010/82-09, 50-237/82-13 & 50-249/82-14 on 820616-17 & 21-25 No noncompliance noted Major areas inspected action on previous findings, open items & hydrogen gas addition into reactor feedwater sys
PAUL, R. A. ; OREGER, L. R. Division of Engineering & Technical Programs 82/07/22 7pp 14294 193 24X Fiche 50-010, 82/07/23, 8208100289

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208270134 Forwards IE Insp Repts 50-010/82-11, 50-237/82-15 & 50-249/82-16 on 820624, 29, 30 & 0709 & notice of significant test deficiency
HIND, J. A. Division of Emergency Preparedness & Operational Support 82/08/03 REED, C. Commonwealth Edison Co. 3pp 14563 338 24X
Fiche 50-010, 82/08/03, 8208270134

--8208270142 IE Insp Repts 50-010/82-11, 50-237/82-15 & 50-249/82-16 on 820624, 29, 30 & 0709 Significant test deficiency noted failure of seven prompt public notification sys sirens
JANUSKA, A. G. ; GRANT, W. B. ; NICHOLSON, N. A. Division of Emergency Preparedness & Operational Support, 82/07/23 12pp, 14563, 341 24X Fiche 50-010, 82/08/03, 8208270134

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208200241 Advises of error in NRC 820719 ltr transmitting IE Insp Repts 50-010/82-06, 50-237/82-10 & 50-249/82-11 Page 2 should be replaced w/encl page
SPESBARD, R. L. Division of Project & Resident Programs 82/08/13
REED, C. Commonwealth Edison Co. 2pp 14399, 031 24X
Fiche 50-010, 82/08/13, 8208200241

8208230349 Forwards revised Pages 24 of 44 for Unit 2 & 24 of 43 for Unit 3 of previously submitted inservice insp & testing program for second 10 yrs Revision necessary to enable insp of LPCI/CCSW HX tube welds
RAUSCH, T. J. Commonwealth Edison Co. 82/08/16, EISENHUT, D. G. Division of Licensing 2pp 14512, 357 24X Fiche 50-237, 82/08/16, 8208230349

--8208230359 Revised Pages 24 of 44 for Unit 2 & 24 of 43 for Unit 3 of inservice insp & testing program for second 10 years
Commonwealth Edison Co. 82/08/16 3pp 14512 359 24X
Fiche 50-237, 82/08/16, 8208230349

8208310212 Forwards final response to IE Bulletin 80-06, "EBF Reset Controls " Testing of listed mode performed after installation & specifically demonstrated equipment will not reposition from emergency position w/initial signal reset.
SWARTZ, E. D. Commonwealth Edison Co. 82/08/20, KEPPLER, J. G. Region 3, Office of Director, 3pp 14693 148 24X Fiche 50-237, 82/08/20, 8208310212.

8208310218 Forwards suppl to util 820526 response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)."
SWARTZ, E. D. Commonwealth Edison Co. 82/08/23 KEPPLER, J. G. Region 3, Office of Director 7pp 14693, 130 24X Fiche 50-010, 82/08/23, 8208310218

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records. 82/07/13 UDELL, R. A. Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270859 Forwards "Recorded Annual Whole Body External Exposure for CY81, " per 10CFR20 407(b) W/s Quad Cities, Zion, LaSalle, Byron & Braidwood repts
RAUSCH, T. J. Commonwealth Edison Co. 82/03/31 Office of Management and Program Analysis 1p 14680 075 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270367 "Recorded Annual Whole Body External Exposure for CY81 "
* Commonwealth Edison Co. 82/03/31. 1p 14680 076 24X
Fiche 50-000, 82/07/13, 8208270010

8208170242 Forwards monthly operating repts for Jul 1982
SCOTT, D. J. Commonwealth Edison Co. 82/08/01 Director's Office, Office of Inspection and Enforcement 1p 14369 228 24X
Fiche 50-010, 82/08/01, 8208170242

--8208170245 Monthly operating repts for Jul 1982
SCHROEDER, B. A. Commonwealth Edison Co. 82/08/01 18pp
14369 229 24X Fiche 50-010, 82/08/01, 8208170242

S Reportable occurrences, LERs & related correspondence

8208130055 Forwards updated LER 82-014/03X-1
SCOTT, D. J. Commonwealth Edison Co. 82/07/07 KEPPLER, J. G. Region 3, Office of Director 1p 14336 001 24X Fiche 50-237, 82/07/07, 8208130055

--8208130063 Updated LER 82-014/03X-1 on 820502, radwaste sump pumps started & floor drain collector tank level rose Caused by small corrosion-related crack in line 2/3-20340, 2 5-inch diameter pipe Line taken out of svc for repairs
ANANDAPPA, T. Commonwealth Edison Co. 82/07/07 Region 3, Office of Director, 2pp 14336, 002 24X Fiche 50-237, 82/07/07, 8208130055

8208130052 Forwards updated LER 81-055/03X-1
SCOTT, D. J. Commonwealth Edison Co. 82/07/08 KEPPLER, J. G. Region 3, Office of Director 1p 14335 360 24X Fiche 50-237, 82/07/08, 8208130052

--8208130057 Updated LER 81-055/03X-1 on 810830, small leak detected in floor drain discharge line Caused by butt weld failure on line 2/3-2014 6-inch carbon steel pipe, weakened by corrosive solutions Affected pipe section replaced
ANANDAPPA, A. Commonwealth Edison Co. 82/07/08 Region 3, Office of Director 2pp 14335, 361 24X Fiche 50-237, 82/07/08, 8208130052

8208020184 Forwards LER 82-030/01T-0
SCOTT, D. J. Commonwealth Edison Co. 82/07/20 KEPPLER, J. G. Region 3, Office of Director 1p. 14141 037 24X Fiche 50-237, 82/07/20, 8208020184

--8208020186 LER 82-030/01T-0 on 820712, during MPC1 motor operated valve operability test, steam supply isolation valve 2301-04 failed to close Caused by valve packing leak Valve repacked & motor replaced
ANANDAPPA, A. Commonwealth Edison Co. 82/07/23 Region 3, Office of Director 3pp 14141 038 24X Fiche 50-237, 82/07/20, 8208020184.

8208090242 Forwards LER 82-026/03L-0 Detailed event analysis encl
SCOTT, D. J. Commonwealth Edison Co. 82/07/20, KEPPLER, J. G. Region 3, Office of Director 2pp 14271 088 24X Fiche 50-237, 82/07/20, 8208090242

--8208090245 LER 82-026/03L-0 on 820701, MD2-1501-5C failed to close & breaker tripped, Caused by stuck closed contact in reversing contactor causing short circuit & tripped breaker, Contactor replaced & valve successfully cycled
COYLE, L. Commonwealth Edison Co. 82/07/20 Region 3, Office of Director, 1p 14271, 090 24X Fiche 50-237, 82/07/20, 8208090242.

DOCKETED ITEMS

8208030338 Forwards LER 82-024/03L-0

SCOTT, D J Commonwealth Edison Co 82/07/21 KEPLER, J O Region 3, Office of Director 1p 14157 037 24X Fiche 50-237,82/07/21, 8208030338

--8208030340 LER 82-024/03L-0 on 820629, drywell to torus differential pressure dropped to 0.54 psid when HPCI steam supply isolation valve MO 2-2301-4 was automatically closed. Caused by packing leak on valve Valve repacked.
ANANDAPPA, A Commonwealth Edison Co 82/07/23 Region 3, Office of Director 2pp 14157 038 24X Fiche 50-237,82/07/21, 8208030338

8208090228 Forwards LER 82-025/03L-0 Detailed event analysis encl

SCOTT, D J Commonwealth Edison Co 82/07/21 KEPLER, J O Region 3, Office of Director 2pp 14271 100 24X Fiche 50-237,82/07/21, 8208090228

--8208090230 LER 82-025/03L-0 on 820701, during testing, LPCI suction valve MO-2-1801-5D failed to open electrically. Caused by dirty auxiliary contact in breaker. Contact cleaned.
COYLE, L M Commonwealth Edison Co 82/07/22 Region 3, Office of Director 1p 14271 102 24X Fiche 50-237,82/07/21, 8208090228

8208130269 Forwards LER 82-028/03L-0

SCOTT, D J Commonwealth Edison Co 82/08/05 KEPLER, J O Region 3, Office of Director 1p 14333 072 24X Fiche 50-237,82/08/05, 8208130269

--8208130272 LER 82-028/03L-0 on 820708, during normal operation w/isolation condenser valve operability test in progress, valve MO2-1201-10 failed to close. Caused by bent auxiliary contact in motor control ctr. Contact repaired.
COYLE, L Commonwealth Edison Co 82/08/05 Region 3, Office of Director 2pp 14333 073 24X Fiche 50-237,82/08/05, 8208130269

8208200053 Forwards LER 82-029/03L-0

SCOTT, D J Commonwealth Edison Co 82/08/09 KEPLER, J O Region 3, Office of Director 1p 14392 184 24X Fiche 50-237,82/08/09, 8208200053

--8208200063 LER 82-029/03L-0 on 820712, HPCI min flow valve 2-2301-14 failed to reclose after opening. Caused by control wire caught under torque switch. Wire secured away from torque switch & recycled to verify operability.
MORGAN, W Commonwealth Edison Co 82/08/02 Region 3, Office of Director 2pp 14392 185 24X Fiche 50-237,82/08/09, 8208200053

8208230026 Forwards LER 82-037/03L-0

SCOTT, D J Commonwealth Edison Co 82/08/10 KEPLER, J O Region 3, Office of Director 1p 14317 285 24X Fiche 50-237,82/08/10, 8208230026

--8208230030 LER 04-037/03L-0 on 820724, average power range monitor gain adjustment factor for average power range monitors 4 & 6 exceeded 1.02 while in final hours of 12-h xenon soak period. Caused by changes in flux distribution & lag time.
SCHROEDER, B A Commonwealth Edison Co 82/08/10 Region 3, Office of Director 2pp 14517 286 24X Fiche 50-237,82/08/10, 8208230026

8208230252 Forwards LER 82-036/03L-0

SCOTT, D J Commonwealth Edison Co 82/08/10 KEPLER, J O Region 3, Office of Director 1p 14508 358 24X Fiche 50-237,82/08/10, 8208230252

--8208230259 LER 82-036/03L-0 on 820723, average power range monitor gain adjustment factor for ARPMs 2 & 3 exceeded Tech Spec. Caused by changes in flux distribution & lag time for instrument mechanic to make gain adjustment.
SCHROEDER, B A Commonwealth Edison Co 82/08/10 Region 3, Office of Director 2pp 14508 359 24X Fiche 50-237,82/08/10, 8208230252

8208300128 Forwards LER 82-033/03L-0

SCOTT, D J Commonwealth Edison Co 82/08/20 KEPLER, J O Region 3, Office of Director 1p 14595 354 24X Fiche 50-237,82/08/20, 8208300128

--8208300134 LER 82-033/03L-0 on 820722, reactor water cleanup valve MO-2-1201-3 failed to close upon close signal. Apparently caused by sticky limit switch contact that bypasses torque switch in close direction & lack of valve stem lubrication.
GARNIER, P Commonwealth Edison Co 82/08/20 Region 3, Office of Director 2pp 14595 355 24X Fiche 50-237,82/08/20, 8208300128

8208310092 Forwards LER 82-035/03L-0

SCOTT, D J Commonwealth Edison Co 82/08/25 KEPLER, J O Region 3, Office of Director 1p 14689 300 24X Fiche 50-237,82/08/23, 8208310092

--8208310094 LER 82-035/03L-0 on 820724, offgas flow indicated high during normal startup. Caused by cracked fillet weld in 2D1 feedwater heater emergency spill to normal heater drain line connection. Weld cracked due to excessive line movement.
CHRISTEL, B Commonwealth Edison Co 82/08/23 Region 3, Office of Director 2pp 14689 301 24X Fiche 50-237,82/08/23, 8208310092

8208310270 Forwards LER 82-034/03L-0

SCOTT, D J Commonwealth Edison Co 82/08/23 KEPLER, J O Region 3, Office of Director 1p 14688 144 24X Fiche 50-237,82/08/23, 8208310270

--8208310279 LER 82-034/03L-0 on 820726, pinhole leak discovered in 1-inch diameter HPCI drain pot drain line 2-2323-1-LX to main condenser. Cause unknown. Temporary patch installed & area decontaminated. Deviation report encl.
GARNIER, P J Commonwealth Edison Co 82/08/23 Region 3, Office of Director 2pp 14688 145 24X Fiche 50-237,82/08/23, 8208310270

DOCKET 50-241 MISSISSIPPI STATE UNIV RESEARCH REACTOR

0 Inspection reports, IE Bulletins & correspondence

8208160428 Forwards IE Insp Rept 50-241/82-01 on 820621-22 No

noncompliance noted.
VERRELLI, D M Division of Project & Resident Programs 82/07/19
CARLEY, C T Mississippi State Univ 2pp 14349 258 24X
Fiche 50-241,82/07/19, 8208160428

--8208160437 IE Insp Rept 50-241/82-01 on 820621-22 No noncompliance noted. Major areas inspected, survey for residual contamination after disposal of contaminated reactor components.
ALBRIGHT, R H, BARR, K P Division of Engineering & Technical Programs 82/07/13 3pp 14349 260 24X Fiche 50-241,82/07/19, 8208160428

DOCKET 50-243 OREGON STATE UNIV RESEARCH REACTOR

0 Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of

Placement of Personnel Monitoring Devices for External Radiation" BvC list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp 14358 001 24X Fiche 50-000,82/07/19, 8204210395

DOCKET 50-244 ROBERT EMMET QUINNA NUCLEAR PLANT, UNIT 1

0 NRC Draft/Final Environmental Statements, supp's & correspondence

8208110100 Requests review of existing FES, dtd Dec 1973 to determine

feasibility of license conversion. Comments re significant changes to facility or environs should be submitted within 30 days of receipt of ltr.
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/06 MAIER, J E
Rochester Gas & Electric Corp 2pp 14317 178 24X
Fiche 50-244,82/08/06, 8208110100

F Security, medical, emergency & fire protection plans

8208020193 Releases public version of revised emergency plan

implementing procedures.
FELTON, J M Division of Rules and Records 82/07/13, Document
Management Branch 1p 14179 162 24X Fiche 50-244,82/07/13, 8208020193

--8208020194 Forwards public version of revised emergency plan

implementing procedures, including Procedures 8C-213 re accountability of personnel, 8C-233 re search & rescue operation & 8C-322 re manning of emergency survey ctr.
MAIER, J E Rochester Gas & Electric Corp 82/06/30
CRUTCHFIELD, D, Operating Reactors Branch 5 1p 14179 163 24X
Fiche 50-244,82/07/13, 8208020193

--8208020195 Public version of revised emergency plan implementing

procedures, including Procedures 8C-213 re accountability of personnel, 8C-233 re search & rescue operation & 8C-322 re manning of emergency survey ctr.
BODINE, J C Rochester Gas & Electric Corp 82/06/25, 16pp,
14179 164 24X Fiche 50-244,82/07/13, 8208020193

8208030363 Forwards response to NRC 820507 ltr re request for exemption from 72-h requirement for achieving cold shutdown following fire in auxiliary bldg RHR pit zone Cold shutdown can be achieved & maintained within 72-h of plant shutdown
MAIER, J. E. Rochester Gas & Electric Corp. 82/07/28 CRUTCHFIELD, D. Operating Reactors Branch 5 10pp 14158 103 24X
Fiche 50-244, 82/07/28, 8208030363

8208030250 Forwards Amend 53 to License DPR-18, safety evaluation & notice of issuance & availability Amend approves provisions updating fire protection sys operability & surveillance requirements
CRUTCHFIELD, D. Operating Reactors Branch 5 82/07/29 MAIER, J. E. Rochester Gas & Electric Corp. 2pp 14158 230 24X
Fiche 50-244, 82/07/29, 8208030250

--8208030253 Amend 53 to License DPR-18, approving provisions which update fire protection sys operability & surveillance requirements
CRUTCHFIELD, D. Operating Reactors Branch 5 82/07/29 12pp.
14158 232 24X Fiche 50-244, 82/07/29, 8208030250

--8208030259 Safety evaluation supporting Amend 53 to License DPR-18
* Office of Nuclear Reactor Regulation, Director. 82/07/29 4pp.
14158, 244. 24X Fiche 50-244, 82/07/29, 8208030250

--8208030260 Notice of issuance & availability of Amend 53 to License DPR-18.
CRUTCHFIELD, D. Operating Reactors Branch 5 82/07/29 2pp
14158, 248 24X Fiche 50-244, 82/07/29, 8208030250

8208060074 Releases public version of revised emergency plan implementing procedure.
FELTON, J. M. Division of Rules and Records 82/08/02. Document Management Branch 1p 14283, 091 24X Fiche 50-244, 82/08/02, 8208060074

--8208060079 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure BC-452, "Sampling Snow, Grass, Soil & Vegetation."
MAIER, J. E. Rochester Gas & Electric Corp. 82/07/21
CRUTCHFIELD, D. Operating Reactors Branch 5 1p. 14283 092 24X
Fiche 50-244, 82/08/02, 8208060074

--8208060081 Public version of Revision 1 to Emergency Plan Implementing Procedure BC-452, "Sampling Snow, Grass, Soil & Vegetation"
BODINE, J. C. Rochester Gas & Electric Corp. 82/07/16. 6pp
14283 093 24X Fiche 50-244, 82/08/02, 8208060074.

O. Adjudicatory correspondence

8208020213 Response to ASLB 820708 order re status of hearing
Discussion of matters re discovery, prehearing conferences & hearings are premature & should be postponed pending issuance of documents, Certificate of Svc encl
VOIGT, H. H. Rochester Gas & Electric Corp. VOIGT, H. H. LeBoeuf, Lamb, Leiby & MacRae 82/07/30 3pp. 14141, 115 24X
Fiche 50-244, 82/07/30, 8208020213

8208020231 Response to ASLB 820708 order to submit status rept.
Immediate prehearing conference or conversion hearing not needed due to uncertainty re completion of integrated safety assessment & conversion BER. W/Certificate of Svc.
YOUNG, M. A. Hearing Branch 4 82/07/30 7pp. 14152, 337. 24X
Fiche 50-244, 82/07/30, 8208020231.

D. Advisory Committee on Reactor Safeguards reports & correspondence

8208230274 Discusses ACRS 267th meeting on 820708-10 re SEP Phase II review Stated objectives achieved & NRC actions on SEP assessment acceptable.
SHEWMON, F. ACRS - Advisory Committee on Reactor Safeguards 82/08/18. PALLADINO, N. J. Commissioners. 3pp. 14313, 202. 24X
Fiche 50-244, 82/08/18, 8208230274.

P. Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKE, H. J. Office of the Executive Director for Operations. 82/07/02 Consolidated Edison Co of New York. 93pp. 14174, 001. 24X Fiche 50-000, 82/07/02, 8207080064

8208030250 Forwards Amend 53 to License DPR-18, safety evaluation & notice of issuance & availability Amend approves provisions updating fire protection sys operability & surveillance requirements
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/07/29. MAIER, J. E. Rochester Gas & Electric Corp. 2pp. 14158 230 24X
Fiche 50-244, 82/07/29, 8208030250.

--8208030293 Amend 53 to License DPR-18, approving provisions which update fire protection sys operability & surveillance requirements.
CRUTCHFIELD, D. Operating Reactors Branch 5 82/07/29 12pp
14158 232 24X Fiche 50-244, 82/07/29, 8208030250

--8208030259 Safety evaluation supporting Amend 53 to License DPR-18.
* Office of Nuclear Reactor Regulation, Director. 82/07/29. 4pp.
14158 244 24X Fiche 50-244, 82/07/29, 8208030250.

--8208030260 Notice of issuance & availability of Amend 53 to License DPR-18.
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/07/29 2pp.
14158 248 24X Fiche 50-244, 82/07/29, 8208030250.

8208030519 Comments on SEP, Phase II SEP-like program incorporating experience of SEP (minimal topics, acceptable alternative to SRP & integrated assessment) is of safety benefit
MAIER, J. E. Rochester Gas & Electric Corp. 82/07/30. CRUTCHFIELD, D. Operating Reactors Branch 5 6pp. 14163 244 24X
Fiche 50-244, 82/07/30, 8208030519

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC, Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl.
EISENHUT, D. G. Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356, 332 24X Fiche 50-000, 82/08/09, 8208090194.

8208170164 Forwards application for amend to License DPR-18, proposing Tech Spec change to permit operation at both current & reduced primary sys temp & pressure
MAIER, J. E. Rochester Gas & Electric Corp. 82/08/09 DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 14365, 012. 24X
Fiche 50-244, 82/08/09, 8208170164.

--8208170173 Application for amend to License DPR-18, proposing Tech Spec change to permit operation at reduced primary sys pressure & temp
MAIER, J. E. Rochester Gas & Electric Corp. 82/08/09 2pp.
14365, 013. 24X Fiche 50-244, 82/08/09, 8208170164.

--8208170181 Proposed Tech Specs 1 O & 2 G & Table 3 5-2 re definitions, limiting safety sys settings & protective instrumentation applicability & emergency cooling, respectively Safety evaluation encl.
* Rochester Gas & Electric Corp. 82/08/09. 17pp 14365, 015. 24X Fiche 50-244, 82/08/09, 8208170164.

--8208170188 "Plant Transient Analysis for Operation of RE Ginna Unit 1 Nuclear Power Plant at Reduced Pressure & Temp."
NUTT, H. T., COOKE, Q. C., MORGAN, J. N. Exxon Nuclear Co., Inc. (subs of Exxon Corp.) XN-NF-82-45 R01. 82/07/22. 99pp 14365, 032. 24X Fiche 50-244, 82/08/09, 8208170164.

--8208170206 "RE Ginna Nuclear Plant Cycle 12 BAR for Low Temp & Pressure."
NIELSEN, L. A., COPELAND, R. A., KRAJICEK, J. E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp. J.) XN-NF-82-37. 82/07/20 44pp. 14365, 130 24X Fiche 50-244, 82/08/09, 8208170164.

8208170214 Forwards application for amend to License DPR-18, revising Tech Specs to incorporate radiological effluent Tech Specs. Change supersedes 790214 proposal.
MAIER, J. E. Rochester Gas & Electric Corp. 82/08/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p. 14361, 234. 24X
Fiche 50-244, 82/08/12, 8208170214

--8208170216 Application for amend to License DPR-18, revising Tech Specs to incorporate radiological effluent Tech Specs.
MAIER, J. E. Rochester Gas & Electric Corp. 82/08/12 2pp.
14361 235. 24X Fiche 50-244, 82/08/12, 8208170214.

--8208170220 Proposed Tech Specs incorporating radiological effluent Tech Specs Safety evaluation encl.
* Rochester Gas & Electric Corp. 82/08/12. 80pp 14361, 237. 24X Fiche 50-244, 82/08/12, 8208170214.

8208240149 Requests that rept of relief & safety valve failures & challenges be included in next annual rept, per TH1 Action Item 11 K 3.3. "Reporting Relief & Safety Valve Failures & Challenges." Commitment resolves item.
CRUTCHFIELD, D. Operating Reactors Branch 5 82/08/18 MAIER, J. E. Rochester Gas & Electric Corp. 2pp. 14319, 359. 24X
Fiche 50-244, 82/08/18, 8208240149.

8208240331 Forwards "Control of Heavy Loads (C-10), Rochester Gas & Electric Corp., RE Ginna Nuclear Power Plant," draft technical evaluation rept per 820201 response to 801222 generic ltr After 4-wk review period, conference call will be arranged CRUTCHFIELD, D Operating Reactors Branch 5 82/08/19 MAIER, J E Rochester Gas & Electric Corp 2pp 14328 044 24X Fiche 50-244, 82/08/19, 8208240331

--8208240344 "Control of Heavy Loads (C-10), Rochester Gas & Electric Corp., RE Ginna Nuclear Power Plant," draft technical evaluation rept HOFKIN, T Franklin Institute/Franklin Research Center TER-C9257-444 DRFT 82/08/10 CLEMENSON, F NRC - No Detailed Affiliation Given 27pp 14328 046 24X Fiche 50-244, 82/08/19, 8208240331

8208300249 Notifies that response to 820617 request for status info re unresolved safety issues will be provided by late Sept 1982 for inclusion in safety evaluation. No short-term safety implication associated w/response delay MAIER, J E Rochester Gas & Electric Corp 82/08/20 CRUTCHFIELD, D Operating Reactors Branch 5 1p 14479 136 24X Fiche 50-244, 82/08/20, 8208300249

8208310335 Forwards response to open items noted in draft SEP Integrated Plant Safety Assessment Rept, NUREG-0821 Every effort will be made to ensure task completion within schedule MAIER, J E Rochester Gas & Electric Corp 82/08/25 CRUTCHFIELD, D Operating Reactors Branch 5 7pp 14694 323 24X Fiche 50-244, 82/08/25, 8208310335

8208310329 Forwards Page 4 15-2 of Tech Specs re scheduling functional tests, inadvertently omitted from Amend 53 to License DPR-18, forwarded by NRC 820729 ltr CRUTCHFIELD, D Operating Reactors Branch 5 82/08/26 MAIER, J E Rochester Gas & Electric Corp 3pp 14692 145 24X Fiche 50-244, 82/08/26, 8208310329

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14354, 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure," Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405

8208020223 Ack receipt of 820716 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/82-10 STAROSTECKI, R Division of Project & Resident Programs 82/07/29 MAIER, J E Rochester Gas & Electric Corp 1p 14151 219 24X Fiche 50-244, 82/07/29, 8208020223

--8208020228 Responds to NRC 820616 ltr re violations noted in IE Insp Rept 50-244/82-10 Corrective actions GC inspectors made aware of incident & instructed to discuss contents of all surveillance repts when submitting repts for review MAIER, J E Rochester Gas & Electric Corp 82/07/16 BRUNNER, E J Division of Project & Resident Programs 2pp 14151 220 24X Fiche 50-244, 82/07/29, 8208020223

8208120100 Forwards IE Insp Rept 50-244/82-13 on 820628-0701 No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 82/07/29 MAIER, J E Rochester Gas & Electric Corp 2pp 14324 242 24X Fiche 50-244, 82/07/29, 8208120100

--8208120104 IE Insp Rept 50-244/82-13 on 820628-0701 No noncompliance noted Major areas inspected followup on IE Circular 80-21, verification of core load, post-refueling startup testing & control rod worth measurements & predication PETRONE, C D, BETTENHAUSEN, L Division of Engineering & Technical Programs 82/07/20 7pp 14324 244 24X Fiche 50-244, 82/07/29, 8208120100

8208090048 Forwards response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " Rept identifies bolted closures experiencing leakage since plant startup Rept will follow 1983 outage for remaining items MAIER, J E Rochester Gas & Electric Corp 82/07/30 HAYNES, R C Region 1, Office of Director 2pp 14270 032 24X Fiche 50-244, 82/07/30, 8208090048

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407

8208300044 Forwards IE Insp Rept 50-244/82-09 on 820503-06 & notice of violation MARTIN, T T Division of Engineering & Technical Programs 82/08/13 MAIER, J E Rochester Gas & Electric Corp 2pp 14598 311 24X Fiche 50-244, 82/08/13, 8208300044

--8208300045 Notice of violation from insp on 820503-06 * Region 1, Office of Director 82/08/13 1p 14598 313 24X Fiche 50-244, 82/08/13, 8208300044

--8208300047 IE Insp Rept 50-244/82-09 on 820503-06 Noncompliance noted failure to follow requirements of special work permit procedure KCBRIDE, M H, GREENMAN, E Q Division of Engineering & Technical Programs 82/08/11 10pp 14598 314 24X Fiche 50-244, 82/08/13, 8208300044

8208300048 Forwards IE Insp Rept 50-244/82-14 on 820701-31 & notice of violation STAROSTECKI, R Division of Project & Resident Programs 82/08/16 MAIER, J E Rochester Gas & Electric Corp 2pp 14598 324 24X Fiche 50-244, 82/08/16, 8208300048

--8208300050 Notice of violation from insp on 820701-31, STAROSTECKI, R Division of Project & Resident Programs 82/08/16 1p 14598 326 24X Fiche 50-244, 82/08/16, 8208300048

--8208300052 IE Insp Rept 50-244/82-14 on 820701-31 Noncompliance noted failure to perform surveillance test within required frequency ZIMMERMAN, R P Region 1, Office of Director KISTER, H B Division of Project & Resident Programs 82/08/13 8pp 14598 327 24X Fiche 50-244, 82/08/16, 8208300048

R Periodic operating reports & related correspondence

8208120245 Forwards monthly operating rept for June 1982, SNOW, B. A. Rochester Gas & Electric Corp 82/07/09, Office of Management and Program Analysis 1p 14326 341 24X Fiche 50-244, 82/07/09, 8208120245

DOCKETED ITEMS

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--B208120247 Monthly operating rept for June 1982
HCNAMARA, A E Rochester Gas & Electric Corp 82/07/09 6pp
14326 342 24X Fiche 50-244, 82/07/09, 8208120245

8208270010 Responds to FOIA request for documents detailing collective
dose exposures in 1981 for operating nuclear power plants &
analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project App 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power
Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270546 Forwards "Std Rept of Personnel Whole Body Exposure (REM)
By Exposure Groups for 1981," per 10CFR20 407
MAIER, J E Rochester Gas & Electric Corp 82/03/31 Office of
Management and Program Analysis 1p 14680 068 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270549 "Std Rept of Personnel Whole Body Exposure (REM) By
Exposure Groups for 1981 "
MAIER, J E Rochester Gas & Electric Corp 82/03/31 1p
14680 069 24X Fiche 50-000, 82/07/13, 8208270010

B Reportable occurrences, LERs & related correspondence

8208020266 Forwards LER 82-014/03L-0.
MAIER, J E Rochester Gas & Electric Corp 82/07/22 HAYNES, R C
Region 1, Office of Director 1p 14192 310 24X
Fiche 50-244, 82/07/22, 8208020266

--8208020274 LER 82-014/03L-0 on 820624, discharge check valve 862B on
containment spray pump failed to close at required
differential pressure Caused by wear on pin & swing arm
Parts will be replaced during next outage
SPECTOR, S M Rochester Gas & Electric Corp 82/07/22 Region
1, Office of Director 1p 14192 311 24X Fiche 50-244, 82/07/22,
8208020266

8208020313 Forwards LER 82-015/03L-0
MAIER, J E Rochester Gas & Electric Corp 82/07/24 HAYNES, R C
Region 1, Office of Director 1p 14191 128 24X
Fiche 50-244, 82/07/24, 8208020313

--8208020321 LER 82-015/03L-0 on 820622, at steady-state 100% operation,
periodic test identified faulty sealing of containment gas
radiation monitor return line check valve Caused by dirt
deposits from veins of monitor pump
SPECTOR, S M Rochester Gas & Electric Corp 82/07/24 Region
1, Office of Director 1p 14191 129 24X Fiche 50-244, 82/07/24,
8208020313

8208060030 Forwards incident reporting sys repts re effects of fire
protection sys actuation on safety-related equipment &
seismic qualification of safety-related sys for transmission
to NEA
MICHELBON, C Director's Office 82/07/29 LAFLEUR, J D, Office of
International Programs, Director, 21pp 14244 315 24X
Fiche 50-000, 82/07/29, 8208060030

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8208050388 Forwards "Fire Protection App R Review, Millstone Unit 1,"
supplemental info, supporting 810319 request for exemption
from App R requirements.
COUNSIL, W G, CAONETTA, J P Northeast Nuclear Energy Co (subs of
Northeast Utilities), COUNSIL, W G, Northeast Utilities 82/07/16
EISENHUT, D G, Division of Licensing 7pp 14209 001 24X
Fiche 50-245, 82/07/16, 8208050388

--8208050395 "Fire Protection App R Review, Millstone Unit 1,"
supplemental info
* Northeast Utilities 82/07/31 140pp 14209 008 24X
Fiche 50-245, 82/07/16, 8208050388

8208030013 Releases public version of revised emergency plan
implementing procedures.
FELTON, J M Division of Rules and Records 82/07/20 Document
Management Branch 1p 14201 001 24X Fiche 50-000, 82/07/20,
8208030013.

--8208030019 Public version of revised emergency plan implementing
procedures, including Procedures EPIP 4102 re alert, EPIP 4103
re site area emergency & EPIP 4104 re general emergency
* Connecticut Yankee Atomic Power Co * Northeast Nuclear Energy
Co (subs of Northeast Utilities) 82/07/20 718pp 14201 005
24X Fiche 50-000, 82/07/20, 8208030013

8208050082 Forwards IE Safeguards Insp Repts 50-245/82-11 &
50-336/82-11 on 820524-28 & notice of deviation Insp rept
details & notice of deviation withheld (ref 10CFR73 21)
MARTIN, T T Division of Engineering & Technical Programs 82/07/21
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast
Utilities) 2pp 14213 203 24X Fiche 50-245, 82/07/21, 8208050082

--8208050085 IE Safeguards Insp Repts 50-245/82-11 & 50-336/82-11 on
820524-28 Deviation noted failure to meet commitment Details
withheld (ref 10CFR73 21)
COGAN, N J, GDDY, A T Region 1, Office of Director 82/07/19
1p 14213 205 24X Fiche 50-245, 82/07/21, 8208050082

8208060267 Submits addl clarifications of 820301 App R review for
facilities, in response to NRC 820625 & 0707 requests
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G
Northeast Nuclear Energy Co (subs of Northeast Utilities).
82/07/30 CLARK, R A Operating Reactors Branch 3 CRUTCHFIELD, D
Operating Reactors Branch 5 10pp 14241 196 24X
Fiche 50-000, 82/07/30, 8208060267

8208090312 Advises that fee sent w/820120 application for exemption
from safeguarding requirements of 10CFR73 21 will be
refunded
MILLER, W O License Fee Management Branch 82/07/30 COUNSIL, W G
Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p.
14307 323 24X Fiche 50-000, 82/07/30, 8208090312

8208160340 Forwards suitability, training & qualification plan Plan
withheld (ref 10CFR2, 790)
ADDY, R J Northeast Utilities Service Co 82/08/04 DENTON, H. R.
NRC - No Detailed Affiliation Given 1p 14348 069 24X
Fiche 50-245, 82/08/04, 8208160340

8208250494 Responds to 820603 ltr re Revision 9 to modified amended
security plan Revised Page 12-2 should be changed to
incorporate commitment to maintain isolation zone
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/11 COUNSIL, W G
Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p
14562 254 24X Fiche 50-245, 82/08/11, 8208250494

8208310468 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/08/11 Document
Management Branch 1p 14697 343 24X Fiche 50-245, 82/08/11,
8208310468

--8208310471 Forwards public version of revised emergency plan
implementing procedures, including Procedures EPIP 4105,
"Bomb Threat" & EPIP Form 4105-1, "Bomb Threat Search
Checklist Unit 1 Shift Supervisor/Designee "
COUNSIL, W G Northeast Nuclear Energy Co. (subs of Northeast
Utilities). 82/07/30 EISENHUT, D G Division of Licensing 1p
14697 344 24X Fiche 50-245, 82/08/11, 8208310468

--8208310473 Public version of revised emergency plan implementing
procedures, including Procedures EPIP 4105, "Bomb Threat" &
EPIP Form 4105-1, "Bomb Threat Search Checklist Unit 1 Shift
Supervisor/Designee "
* Northeast Nuclear Energy Co (subs. of Northeast Utilities).
82/07/20 22pp 14697 345 24X Fiche 50-245, 82/08/11, 8208310468

H General correspondence

8208290135 Notifies of recent changes in util organization reflected in
QA program topical rept Revision 4A Details encl
COUNSIL, W G, CAONETTA, J P Northeast Utilities Service Co
82/08/17 HAASB, W P Quality Assurance Branch 7pp 14541 302.
24X Fiche 50-000, 82/08/17, 8208290135

P Operating license stage documents & correspondence

8208020076 Advises that facilities fully meet position of NUREG-0737,
Item III D 3 3, "Improved In-Plant Iodine Instrumentation
Under Accident Conditions." No deviations requested
COUNSIL, W G, Connecticut Yankee Atomic Power Co COUNSIL, W G,
Northeast Nuclear Energy Co. (subs of Northeast Utilities)
82/07/20 CRUTCHFIELD, D Operating Reactors Branch 5. 1p
14144 106 24X Fiche 50-000, 82/07/20, 8208020076.

8208020244 Notifies of proposed programmatic change to QA program topical rept. Revision 4A Exception to Paragraph 1.4 of ANSI N45.2 9-1974 re definition of QA records will be added to App F of topical rept
COUNSIL, W. O. Northeast Utilities Service Co. COUNSIL, W. O. Northeast Utilities 82/07/26 HAASS, W. P. Quality Assurance Branch 2pp 14152 234 24X Fiche 50-000, 82/07/26, 8208020244.

8208050179 Comments on NRC draft evaluation of SEP Topic IX-5 re ventilation sys. transmitted in NRC 820910 ltr Util considers NUREG-0737, Item II B.2 to be of no consequence & resolved
COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/07/29 CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 14212 069. 24X Fiche 50-245, 82/07/29, 8208050179

8208060231 Submits comments on BEP Phase II, to assist NRC in development of proposed program for Phase III.
COUNSIL, W. O. Connecticut Yankee Atomic Power Co. COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/07/30 CRUTCHFIELD, D. Operating Reactors Branch 5 14241 323 24X Fiche 50-000, 82/07/30, 8208060231

8208060279 Provides further response to NRC 801222 request for info re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants" Schedule for completion of remaining work expected by 820827.
COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNSIL, W. O. Connecticut Yankee Atomic Power Co. 82/07/30 EISENHUT, D. G. Division of Licensing. App. 14241 088 24X Fiche: 50-000, 82/07/30, 8208060279

8208100001 Confirms validity of assumption that design of control rod drive sys precludes operation of more than one control rod, excluding reactor trip, in response to draft evaluation of SEP Topic IV-2, W/six aperture cards Aperture cards in PDR
COUNSIL, W. O. CAONETTA, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/08/02 CRUTCHFIELD, D. Operating Reactors Branch 5 2pp. 14298 235. 24X Fiche: 50-245, 82/08/02, 8208100001

8208050480 Forwards revised final evaluation of SEP Topic II-1 C re potential hazards due to nearby transportation, institutional, industrial & military facilities Facility meets current licensing criteria.
SHEA, J. Operating Reactors Branch 5 82/08/04 COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 7pp. 14237 281. 24X Fiche 50-245, 82/08/04, 8208050480

8208250545 Forwards draft technical evaluation rept "Control of Heavy Loads (C-10)," based on responses to Section 2.1 of 801222 generic ltr Comments requested within 30 days of receipt of ltr.
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/08/04 COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 14362 212 24X Fiche: 50-245, 82/08/04, 8208250545

--8208250548 "Control of Heavy Loads (C-10)," draft technical evaluation rept
HOFKIN, T. Franklin Institute/Franklin Research Center. NRC-03-79-118, TER-C5257-451 DRAFT. 82/07/27 NRC - No Detailed Affiliation Given 27pp. 14362 214. 24X Fiche 50-245, 82/08/04, 8208250548

8208160074 Forwards addl info re individuals experience, college ed & current operator licenses, per NUREG-0737, Item I A.1, "Shift Technical Advisor."
COUNSIL, W. O., CAONETTA, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNSIL, W. O. Northeast Utilities 82/08/06, EISENHUT, D. G. Division of Licensing. 3pp 14342 114 24X Fiche: 50-245, 82/08/06, 8208160074

8208190218 Forwards detailed technical description of evaluation & findings re combustible gas control Evaluation demonstrates that primary means of combustion gas control is nitrogen inerted containment.
COUNSIL, W. O., CAONETTA, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNSIL, W. O. Northeast Utilities Service Co. 82/08/06. DRICKB, W. J. Office of the Executive Director for Operations 350pp. 14499 073 24X Fiche. 50-245, 82/08/06, 8208190218

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl.
EISENHUT, D. G. Division of Licensing 82/08/09 Consolidated Edison Co. of New York. 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208190279 Submits no comment re draft evaluation of SEP Topic III-07 B, "Design Codes, Design Criteria & Load Combinations." Coincident seismic & LOCA events inappropriate for inclusion in design basis of plant
COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/08/11 CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 14387 347. 24X Fiche: 50-245, 82/08/11, 8208190279.

8208200072 Application to amend Licenses DPR-21 & DPR-65, incorporating revised radiological ETS in safety Tech Specs
COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNSIL, W. O. Northeast Utilities 82/08/12 CLARK, R. A. Operating Reactors Branch 3 CRUTCHFIELD, D. Operating Reactors Branch 5 5pp 14392 010 24X Fiche 50-245, 82/08/12, 8208200072

--8208200080 Proposed revisions to radiological ETB for incorporation into safety Tech Specs
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/08/31 175pp 14392 015 24X Fiche 50-245, 82/08/12, 8208200072

8208240384 Forwards addl info re NUREG-0737, Item II K 3 17, "ECCB Outages," in response to NRC 820622 request
COUNSIL, W. O., OPEKA, J. F. Connecticut Yankee Atomic Power Co. COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/08/16 CRUTCHFIELD, D. Operating Reactors Branch 5 CLARK, R. A. Operating Reactors Branch 3 23pp 14524 045 24X Fiche 50-000, 82/08/16, 8208240384

8208200238 Notification of 820914 meeting w/Northeast Nuclear Energy Co in Bethesda, MD to discuss license 820806 rept & supplemental info re post-LOCA oxygen formation by water decomposition due to radiolysis
SHEA, J. J. Operating Reactors Branch 5 82/08/19 CRUTCHFIELD, D. Operating Reactors Branch 5 3pp 14399 083 24X Fiche 50-245, 82/08/19, 8208200238

8208310306 Forwards offsite dose calculation manual, providing parameters & methodology for offsite dose & effluent monitor setpoint calculator
COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/08/20 CLARK, R. A. Operating Reactors Branch 3 1p 14588 037 24X Fiche 50-245, 82/08/20, 8208310306

--8208310310 Offsite dose calculation manual, providing parameters & methodology for offsite dose & effluent monitor setpoint calculation
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/08/31 86pp 14688 038 24X Fiche. 50-245, 82/08/20, 8208310306

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16, Consolidated Edison Co. of New York. 87pp 14356 274 24X Fiche. 50-000, 82/07/16, 8204210393

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20, Consolidated Edison Co. of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396.

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards. 82/07/20, Consolidated Edison Co. of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8208050082 Forwards IE Safeguards Insp Repts 50-245/82-11 & 50-336/82-11 on 820524-28 & notice of deviation Insp rept details & notice of deviation withheld (ref 10CFR73 21)
MARTIN, T. T. Division of Engineering & Technical Programs 82/07/21 COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 14213 203 24X Fiche 50-245, 82/07/21, 8208050082

--8208050085 IE Safeguards Insp Repts 50-245/82-11 & 50-336/82-11 on 820524-28 Deviation noted: Failure to meet commitment Details withheld (ref 10CFR73 21)
COGAN, N. J., ODDY, A. T. Region 1, Office of Director 82/07/19. 1p 14213 205 24X Fiche 50-245, 82/07/21, 8208050082

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22, Consolidated Edison Co. of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23 Consolidated Edison Co. of New York 122pp 14380 115 24X Fiche: 50-000, 82/07/23, 8204210401

B204210402 IE Info Notice B2-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice B2-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26.
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28.
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, B204210407

B208300065 Forwards IE Insp Repts 50-245/82-10 & 50-336/82-14 on B20621-25 & notice of violation
MARTIN, T. T. Division of Engineering & Technical Programs 82/08/13
COUNSEL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 14598 341 24X Fiche: 50-245, 82/08/13, B208300065.

--B208300067 Notice of violation from insp on B20621-25
* Division of Engineering & Technical Programs 82/08/13 2pp
14598 343 24X Fiche: 50-245, 82/08/13, B208300065

--B208300068 IE Insp Repts 50-245/82-10 & 50-336/82-14 on B20621-25
Noncompliance noted: failure to maintain procedures & engineering drawings.
NAPUDA, G., BISSETT, P., MEYER, G. Division of Engineering & Technical Programs 82/08/12 20pp 14598 345 24X
Fiche 50-245, 82/08/13, B208300065

R Periodic operating reports & related correspondence

B208120090 Forwards monthly operating rept for June 1982
MROCKZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCKZKA, E. J. Northeast Utilities 82/07/12 Office of Resource Management, Director 1p 14327 139 24X
Fiche 50-245, 82/07/12, B208120090

--B208120091 Monthly operating rept for June 1982
MARRAN, O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/07/07 6pp 14327 140 24X Fiche 50-245, 82/07/12, B208120090

B208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records 82/07/13 UBELL, R. A. Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, B208270010

--B20827009B "Annual Whole Body Dose At Licensed Nuclear Power Facilities For CY81 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp,
14679 216 24X Fiche 50-000, 82/07/13, B208270010

--B208270541 Forwards "Reporting of Recorded Personnel Whole Body Exposures for CY81," per 10CFR20.407
MROCKZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 82/03/31 Office of Management and Program Analysis 1p 14680 066 24X Fiche: 50-000, 82/07/13, B208270010.

--B208270543 "Reporting of Recorded Personnel Whole Body Exposures for CY81 "
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 82/03/31 1p, 14680 067 24X Fiche 50-000, 82/07/13, B208270010.

S Reportable occurrences, LERs & related correspondence

B20826048B LER B1-004/01T-0 on B10421, reactor manual scram & blowdown/ cooldown subsequent to main turbine & condenser failure resulted in reactor coolant temp decrease. Cooldown rate exceeded due to necessity for manual reactor blowdown.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities), B1/03/03, Region 1, Philadelphia, Office of the Director (B1/03/01) 3pp, 14595, 047 24X Fiche: 50-245, B1/03/03, B20826048B

DOCKET 50-246 ADVANCED CRITICAL REACTOR EXPERIMENT

F Operating license stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl.
DIRCKS, W. J. Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co. of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, B207080064

0 Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B208030085 Requests FEMA findings on adequacy of offsite preparedness around facilities to determine whether to invoke provisions of NRC regulations requiring licensees to demonstrate removal of identified significant deficiencies
GRINEB, B. K. Division of Emergency Preparedness 82/06/16 KRIHM, M. H. Federal Emergency Management Agency 4pp 14200 291 24X Fiche: 50-247, 82/07/06, B208030085

B207300508 Responds to B20602 ltr concerning emergency response plans for facilities & requesting initiation of 120-day regulatory clock against facilities FEMA will provide findings on adequacy of plant offsite preparedness
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/07/07 DEL BELLO, A. B. Westchester County, NY 4pp, 14172 063. 24X Fiche 50-247, 82/07/07, B207300508

--B206060006 Expresses concerns re facility emergency response plans & requests initiation of 120-day regulatory clock against facilities Critiques on emergency drill encl.
DELBELLO, A. B. Westchester County, NY 82/06/02 PALLADINO, N. Commissioners. 57pp 14172 066 24X Fiche 50-247, 82/07/07, B207300508.

B208030686 Releases public version of revised emergency plan implementing procedures.
FELTON, J. M. Division of Rules and Records. 82/07/20 Document Management Branch 1p 14301 074 24X Fiche: 50-003, 82/07/20, B208030686.

--B208030728 Forwards public version of revisions to Emergency Plan Implementing Procedures IP-1023, "Operational Support Ctr" & IP-1024, "Monthly Check of Indian Point Emergency Radios, Telephones & Outdoor Evacuation Alarm."
O'TOOLE, J. D. Consolidated Edison Co. of New York 82/07/09 HAYNES, R. C. Region 1, Office of Director 3pp, 14301 075. 24X Fiche 50-003, 82/07/20, B208030686

--B208030730 Public version of Emergency Plan Implementing Procedures IP-1023, "Operational Support Ctr" & IP-1024, "Monthly Check of Indian Point Emergency Radios, Telephones & Outdoor Evacuation Alarm "
FINCH, G. L. Consolidated Edison Co. of New York. 82/06/18 23pp 14301, 078 24X Fiche: 50-003, 82/07/20, B208030686

B208020073 Advises that amended Page 3-14 from physical security plan, par B20121 ltr, is withdrawn. Approved page in effect on B20526 remains in effect, in response to NRC B20518 ltr.
O'TOOLE, J. D. Consolidated Edison Co. of New York 82/07/27, VARONA, S. A. Operating Reactors Branch 1 1p 14144-112, 24X Fiche: 50-003, 82/07/27, B208020073

B208050030 Forwards FEMA B20802 ltr & interim findings rept on adequacy of radiological emergency response preparedness of state & local govts near plant.
HABSELL, D. F. Hearing Branch 1 82/08/02 CARTER, L. J., SHON, F. J., PARIB, D. H. Atomic Safety and Licensing Board Panel. 36pp 14213 231 24X Fiche: 50-247, 82/08/02, B208050030

B208100030 Notifies that NRC will determine whether reactor should be shut down if significant deficiencies identified in FEMA B20802 ltr are not corrected within 120 days. Written statement describing plans requested within 30 days.
HAYNES, R. C. Region 1, Office of Director 82/08/03 O'TOOLE, J. D. Consolidated Edison Co. of New York. 2pp 14296 275 24X Fiche 50-247, 82/08/03, B208100030

DOCKETED ITEMS

--B208100035 Forwards interim findings rept on adequacy of radiological emergency response preparedness of state & local govts at Indian Point Power Station Plans & preparedness inadequate
THOMAS, L. M. Federal Emergency Management Agency 82/08/02
DIRCKS, W. Office of the Executive Director for Operations 2pp
14296 277. 24X Fiche 50-247, 82/08/03, B208100035

--B208100039 Interim findings on adequacy of radiological emergency response preparation of state & local govts at Indian Point Nuclear Power Station
PETRONE, F. P. Federal Emergency Management Agency 82/07/30
33pp. 14296 279 24X Fiche 50-247, 82/08/03, B208100039

B208230413 Forwards minutes of 820701 meeting w/BNL re NRC review of util compliance w/10CFR50, App R & summary of 820713 site visit re investigation of methods for reducing risk of core melt due to fires.
VAROA, G. A. Operating Reactors Branch 1 82/08/06 O'TOOLE, J. D.
Consolidated Edison Co. of New York 24pp 14529 001 24X
Fiche 50-247, 82/08/06, B208230413

B208260349 Forwards minutes of 820701 meeting re review of compliance w/fire protection requirements of 10CFR50 48 Firm schedule of answers to specific issues requested within 20 days of receipt of ltr
EISENHUT, D. O. Division of Licensing 82/08/10 O'TOOLE, J. D.
Consolidated Edison Co. of New York 51pp 14575 220 24X
Fiche 50-247, 82/08/10, B208260349

B208270584 Releases public version of revised emergency plan implementing procedures
FELTON, J. M. Division of Rules and Records 82/08/12 Document
Management Branch. 1p 14683 227 24X Fiche 50-003, 82/08/12, B208270584

--B208270590 Forwards public version of revised emergency plan implementing procedures, including Procedures IP-1016 re obtaining meteorological data & IP-1037 re obtaining offsite Ruster-Stokes monitor data
O'TOOLE, J. D., LIEBLER, O. H. Consolidated Edison Co. of New York 82/07/01, Office of Nuclear Reactor Regulation, Director. 1p
14683 228 24X Fiche 50-003, 82/08/12, B208270584

--B208270593 Public version of revised emergency plan implementing procedures, including Procedures IP-1016 re obtaining meteorological data & IP-1037 re obtaining offsite Ruster-Stokes monitor data
* Consolidated Edison Co. of New York 82/07/01 51pp
14683.229. 24X Fiche 50-003, 82/08/12, B208270584

0 Adjudicatory correspondence

B208110236 Response to UCS/NY PIRQ B20521 request for admissions Affidavits & Certificate of Svc encl.
MCQUEREN, M. J. Hearing Branch 1 82/06/11 Union of Concerned Scientists. 25pp. 14330 315 24X Fiche 50-247, 82/06/11, B208110236

B208270458 Expresses appreciation for opportunity to address ASLB
DIAMANT, L. Affiliation Unknown 82/07/07. CARTER, L. Atomic Safety and Licensing Board Panel 1p 14865 272 24X
Fiche 50-247, 82/07/07, B208270458

B208030348 Response to final set of interrogatories & document requests re Commission Question 1. Certificate of Svc encl Related correspondence
POBNER, P. Parents Concerned About Indian Point 82/07/23
Consolidated Edison Co. of New York 8pp. 14137.214 24X
Fiche 50-247, 82/07/23, B208030348

B208030335 Attempts to clear confusion of ASLB 820714 & 16 telcons to Comm Ed. Conversation on 820714 was substantive Discussions re merits of motions or issues should be entertained only w/all parties participating. W/Certificate of Svc
SOHINKI, B. M. Consolidated Edison Co. of New York. 82/07/27
CARTER, L. J. Atomic Safety and Licensing Board Panel. 7pp.
14136 351 24X Fiche 50-247, 82/07/27, B208030335.

B208160223 Memorandum & Order CLI-82-15 denying PASNY request for directed certification of charges that ASLB exceeded or misapplied jurisdiction in admitting UCS & other intervenor contentions Addl Commissioner views encl
CHILK, B. J. Office of the Secretary of the Commission 82/07/27.
30pp 14346 290. 24X Fiche 50-247, 82/07/27, B208160223.

B208020275 Urges Order CLI-82-15 be rescinded Interests of nearby residents must be considered.
HESSINGER, R. L., FRIEDLANDER, M., GREITZER, C. New York, NY. 82/07/28.
PALLADINO, N. J., AHEARNE, J., GILINSKY, V. Commissioners 1p
14132: 262. 24X Fiche 50-247, 82/07/28, B208020275

B208020281 Expresses outrage on behalf of Alliance to Close Indian Point at order CLI-82-15 narrowing scope of hearing
POBNER, P. Affiliation Unknown 82/07/28 PALLADINO, N. J.,
AHEARNE, J. F., ROBERTS, T. M. Commissioners 1p 14131.311 24X
Fiche 50-247, 82/07/28, B208020281

B208050050 Forwards FEMA B20802 ltr & interim findings rept on adequacy of radiological emergency response preparedness of state & local govts near plant
HASSELL, D. F. Hearing Branch 1 82/08/02 CARTER, L. J., SHON, F. J.,
PARIS, O. H. Atomic Safety and Licensing Board Panel. 36pp
14213 231 24X Fiche 50-247, 82/08/02, B208050050

B208060100 Requests immediate suspension of plant DLs until determination made that adequate emergency plans exist that are capable of protecting public
WEISS, E. R., SHOLLY, S. C. Union of Concerned Scientists WEISS, E. R.,
Harmon & Weiss 82/08/04 PALLADINO, N. J., GILINSKY, V., AHEARNE, J.,
Commissioners 3pp. 14238.173 24X Fiche 50-247, 82/08/04, B208060100

B208100053 Forwards Region 1 B20803 ltrs to licensees re emergency preparedness
HASSELL, D. F. Hearing Branch 1 82/08/05 CARTER, L. J., SHON, F. J.,
PARIS, O. H. Atomic Safety and Licensing Board Panel. 5pp
14296: 234 24X Fiche 50-247, 82/08/05, B208100053

B208110079 Memorandum & certification seeking further Commission guidance on witness testimony on consequences & probabilities & evidence on status & degree of conformance w/NRC/FEMA guidelines.
CARTER, L. J., PARIS, O. H., SHON, F. J. Atomic Safety and Licensing Board Panel 82/08/09 6pp 14316.344 24X Fiche 50-247, 82/08/09, B208110079

B208110085 Errata to B20809 memorandum & certification correcting typographical errors
CARTER, L. J. Atomic Safety and Licensing Board Panel 82/08/09 1p.
14316 343 24X Fiche 50-247, 82/08/09, B208110085

B208170274 Solicits support for encl Croton-Harmon Board of Ed B20706 resolution demanding NRC institute 120-day clock to develop acceptable evacuation plan
GERADI, K. A. Affiliation Unknown 82/08/10 PARIS, O. H. Atomic Safety and Licensing Board Panel 2pp 14369 226 24X
Fiche 50-247, 82/08/10, B208170274

B208160440 Supports UCS/NY PIRQ motion for order to show cause requesting shutdown Cancellation of testimony & tardiness of objections to B20423 order unsupported
FLEISHER, Z. S. West Branch Conservation Association 82/08/11
PALLADINO, N. Commissioners 1p 14348 255 24X
Fiche 50-247, 82/08/11, B208160440.

B208170120 Forwards Town of Cortlandt B20810 Resolutions 250-82 & 251-82 committing to cooperate in formulating evacuation plans & to demand documents re evacuation plans from utils
BOYLE, H. L. Cortlandt, Town of, NY 82/08/12 Docketing & Services Branch 3pp 14365 206 24X Fiche 50-247, 82/08/12, B208170120

B208170284 Opposes congressional investigation re conduct of ongoing adjudicatory proceeding Investigation could irreparably impair legal validity of subsequent agency decisions. Memo detailing concerns encl
DUFFY, J. F. Power Authority of the State of New York 82/08/13
OTTINGER, R. L. House of Rep., Energy & Commerce 7pp 14369 195 24X Fiche 50-247, 82/08/13, B208170284

B208170285 Response supporting ASLB B20809 memorandum & order on two questions to Commission re probabilities & consequences. Certificate of Svc encl
BRANDENBURG, D. Consolidated Edison Co. of New York. MORGAN, C.
Power Authority of the State of New York MORGAN, C. Morgan Associates. 82/08/13 Commissioners 12pp 14369 183. 24X
Fiche 50-247, 82/08/13, B208170285

B208170119 Lists corrections to licensee B20813 response to ASLB B20809 memorandum & certification
COLARULLI, P. F. Morgan Associates COLARULLI, P. F. Consolidated Edison Co. of New York COLARULLI, P. F. Power Authority of the State of New York 82/08/17 STUCKY, S. W. Docketing & Services Branch 1p 14381.294. 24X Fiche 50-247, 82/08/17, B208170119.

--B208190123 Corrected copy of response to ASLB B20809 memorandum & certification Commission should reaffirm 820727 decision w/o further opinion.
BRANDENBURG, D. Consolidated Edison Co. of New York MORGAN, C.
Power Authority of the State of New York MORGAN, C. Morgan Associates. 82/08/17 8pp. 14381 295 24X Fiche 50-247, 82/08/17, B208190119

8208200120 Forwards documents in response to Interrogatory 7 filed on 820719 w/o encl
 MOORE, J E Hearing Branch 1 82/08/19 WEISS, E R Harmon & Weiss
 WEISS, E R Union of Concerned Scientists WEISS, E R Public
 Interest Research Group, New York 1p 14300 086 24X
 Fiche 50-247, 82/08/19, 8208200120

8208240367 Submits informal Commission response to ASLB 820809 memorandum & certification of questions re intent to issue 820727 memorandum & order, CLI-82-15 Formal response expected during wk of 820830
 CHILK, S J Office of the Secretary of the Commission 82/08/23
 CARTER, L J, SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 3pp 14520 168 24X Fiche 50-247, 82/08/23, 8208240367

H General correspondence

8208030080 Responds to Rockland County Legislature Resolution 320 prohibiting use of county employees funds for federally mandated radiological response plans for facilities FEMA will provide findings on adequacy of offsite preparedness
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/07/06 GRANT, J T Rockland County, NY 2pp, 14200 289 24X Fiche 50-247, 82/07/06, 8208030080

--8208030085 Requests FEMA findings on adequacy of offsite preparedness around facilities to determine whether to invoke provisions of NRC regulations requiring licensees to demonstrate removal of identified significant deficiencies
 ORTHES, B K Division of Emergency Preparedness 82/06/16
 KRITHM, R M Federal Emergency Management Agency 4pp 14200 291 24X Fiche 50-247, 82/07/06, 8208030080

8208020290 Ack receipt of NRC ltr in response to Westchester County, NY request for 120-day regulatory clock against facilities. County appreciates NRC efforts to meet concerns by requesting interim findings from FEMA
 DELBELLO, A B Westchester County, NY 82/07/13, FALLADINO, N Commissioners, 1p 14151 301 24X Fiche 50-003, 82/07/13, 8208020290

8208180044 Informs of concerns & objections to proposed NRC plans for evacuation of residents from areas surrounding facilities in event of accident
 ELSON, Q Gray Panthers 82/07/22 Commissioners 2pp, 14376 300, 24X Fiche 50-247, 82/07/22, 8208180044

I Financial information

8208030217 Forwards projection of util ability to pay \$20 million retrospective premium adjustment for Aug 1982-Jul 1983
 O'TOOLE, J D Consolidated Edison Co of New York 82/07/29
 BALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance) 2pp 14199, 338 24X Fiche 50-003, 82/07/29, 8208030217

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRRR, Bvc list encl
 DIRCKS, W J Office of the Executive Director for Operations, 82/07/02, Consolidated Edison Co of New York, 73pp 14194, 001, 24X Fiche 50-000, 82/07/02, 8207080064

8208200291 Forwards advance notification of shipment of nuclear waste from facilities to Barnwell, SC
 O'TOOLE, J D Consolidated Edison Co of New York 82/07/14, HAYNES, R C Region 1, Office of Director 3pp, 14398 323 24X Fiche 50-247, 82/07/14, 8208200291

8208040511 Notification of 820727 meeting w/util in Bethesda, MD to discuss scheduling of open items
 THOMA, J D, Operating Reactors Branch 1 82/07/21, VARQA, B A, Operating Reactors Branch 1 2pp, 14220 335, 24X Fiche 50-247, 82/07/21, 8208040511

8208110050 Requests info re NY City water supply sys to aid R Code 11 testimony for hearing on risk re water contamination by release of radioactivity in event of severe accident, per 820709 discussion.
 HANAUER, B H Division of Safety Technology, 82/07/22, CONNAV, J, New York, State of, App 14330 218, 24X Fiche 50-003, 82/07/22, 8208110050

8208020426 Notification of 820727 meeting w/Bandle Natl Lab & Pickard Lowe & Garrick in Albuquerque, NM to obtain info re open technical issues raised during meeting in June 1982
 HANNON, J, Operating Reactors Branch 1, 82/07/26, VARQA, B A, Operating Reactors Branch 1 2pp 14181, 023 24X Fiche 50-247, 82/07/26, 8208020426

8208160012 Responds to NRC 820630 request for schedule for responding to encl info request Final design details re implementation of NUREG-0737, Item I B 3, "Post-Accident Sampling," will be provided for post-implementation review by 830301
 O'TOOLE, J D Consolidated Edison Co of New York 82/08/06, VARQA, B A Operating Reactors Branch 1 1p 14344 335 24X Fiche 50-247, 82/08/06, 8208160012

8208090194 Generic ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC, Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
 EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p, 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208160407 Forwards replacement pages to 810622 ltr re control of heavy loads
 O'TOOLE, J D Consolidated Edison Co of New York 82/08/10, VARQA, B A Operating Reactors Branch 1 8pp, 14349 007 24X Fiche 50-247, 82/08/10, 8208160407

8208230232 Forwards application for amend to License DPR-26 & proposed Tech Specs to incorporate various requirements re steam generator exams
 O'TOOLE, J D Commonwealth Edison Co 82/08/18, VARQA, B A Operating Reactors Branch 1 1p 14514 276 24X Fiche 50-247, 82/08/18, 8208230232

---8208230238 Application to amend License DPR-26, incorporating requirements re steam generator exams
 O'TOOLE, J D Commonwealth Edison Co 82/08/18, 2pp, 14514 277 24X Fiche 50-247, 82/08/18, 8208230232

---8208230242 Proposed Tech Spec page revisions to incorporate various requirements re steam generator exams
 Commonwealth Edison Co, 82/08/31 16pp 14514 279 24X Fiche 50-247, 82/08/18, 8208230232

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/16 Consolidated Edison Co of New York 87pp 14356 274, 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19 Michigan, Univ of 112pp, 14358 001, 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure," Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20 Consolidated Edison Co of New York, 112pp, 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co of New York, 71pp, 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/22 Consolidated Edison Co of New York 112pp, 14194 321, 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB," Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23, Consolidated Edison Co, of New York 122pp, 14380 115, 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs," Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23 Consolidated Edison Co, of New York 127pp, 14194, 120, 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants," Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/26, Consolidated Edison Co of New York, 121pp, 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

DOCKETED ITEMS

- 8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405
- 8208130294 Forwards response to Action Item 3A of IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants." Response to remainder of Items 3A & 3B will be submitted by 820830
O'TOOLE, J. D. Consolidated Edison Co. of New York 82/08/02
HAYNES, R. C. Region 1, Office of Director 4pp 14337, 088 24X
Fiche 50-247, 82/08/02, 8208130294
- 8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407
- 8208120230 Ack receipt of 820716 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/82-09
STAROSTECKI, R. Division of Project & Resident Programs 82/08/05
O'TOOLE, J. D. Consolidated Edison Co. of New York 1p 14326 283
24X Fiche 50-247, 82/08/05, 8208120230
- 8208120237 Forwards response to NRC 820616 ltr re violations noted in IE Insp Rept 50-247/82-09. Corrective actions temporary procedure change for startup from cold shutdown issued per station administrative orders & Tech Specs
O'TOOLE, J. D. Consolidated Edison Co. of New York 82/07/16
STAROSTECKI, R. Division of Project & Resident Programs 4pp 14326 284 24X Fiche 50-247, 82/08/05, 8208120230
- 8208180077 Forwards "Fourth Refueling Outage Inservice Insp Exam Summary for Oct 1980-May 1981." Summary includes areas subj to exams, exam results & equipment used. Detailed data will be available onsite
O'TOOLE, J. D. Consolidated Edison Co. of New York 82/08/12
GRIER, B. H. Region 1, Office of Director 1p 14376 330 24X
Fiche 50-247, 82/08/12, 8208180077
- 8208180084 "Fourth Refueling Outage Inservice Insp Exam Summary for Oct 1980-May 1981."
* Consolidated Edison Co. of New York 81/08/31 14pp 14376 331 24X Fiche 50-247, 82/08/12, 8208180077
- 8208230282 Forwards response to IE Bulletin 80-11, "Masonry Wall Design." Response covers final re-evaluation rept & justifications.
O'TOOLE, J. D. Consolidated Edison Co. of New York 82/08/16
VARA, S. A. Operating Reactors Branch 1 4pp 14510, 001. 24X
Fiche 50-247, 82/08/16, 8208230282
- 8208230285 "Final Re-Evaluation Rept in Response to IE Bulletin 80-11."
* Computech Engineering Services, Inc R547 01 82/06/30 100pp. 14510 003 24X Fiche 50-247, 82/08/16, 8208230282
- 8208230287 "Justification for Various Aspects of Re-Evaluation Criteria in Response to NRC B11222 Request for Addl Info re IE Bulletin 80-11."
* Computech Engineering Services, Inc 82/08/31 48pp. 14510:114 24X Fiche 50-247, 82/08/16, 8208230282
- 8208300041 Forwards IE Insp Rept 50-247/82-14 on 820701-31 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs 82/08/16
O'TOOLE, J. D. Consolidated Edison Co. of New York 2pp 14598 277 24X Fiche 50-247, 82/08/16, 8208300041
- 8208300042 Notice of violation from insp on 820701-31
STAROSTECKI, R. Division of Project & Resident Programs 82/08/16
1p 14598 279 24X Fiche 50-247, 82/08/16, 8208300041
- 8208300046 IE Insp Rept 50-247/82-14 on 820701-31 Noncompliance noted. Failure to chain & padlock recirculating bypass valve on Charging Pump 23
REBELOWSKI, T., KOLTAY, P., KISTER, H. Division of Project & Resident Programs 82/08/13 17pp 14598 280 24X Fiche 50-247, 82/08/16, 8208300046
- R Periodic operating reports & related correspondence
- 8208110049 "Core Melt Matls Interactions Evaluations," annual progress rept for Apr 1980-May 1981.
SHANSON, D. C., CATTION, I. Applied Science Associates, Inc
NRC-03-80-104, ABAL-81-001, 81/03/31 Division of Systems
Integration (post B11005) 21pp 14330 001 24X
Fiche 50-247, 81/03/31, 8208110049
- 8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info. Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records 82/07/13
UPELL, R. A. Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010
- 8208270012 Forwards "Number of Personnel & Man Rem By Work & Job Function for CY81," per 10CFR20 407
O'TOOLE, J. D. Consolidated Edison Co. of New York 82/03/01
HAYNES, R. C. Region 1, Office of Director 1p 14679, 361 24X
Fiche 50-000, 82/07/13, 8208270010
- 8208270016 "Number of Personnel & Man Rem By Work & Job Function for CY81."
* Consolidated Edison Co. of New York 82/03/01 1p 14679 362 24X Fiche 50-000, 82/07/13, 8208270010
- 8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81."
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010
- 8208270632 Forwards "Personnel Whole Body Exposures For CY81," per 10CFR20 407
BRUNS, J. C. Power Authority of the State of New York 82/02/24.
Office of Management and Program Analysis 1p 14679-348 24X
Fiche 50-000, 82/07/13, 8208270010
- 8208270637 "Personnel Whole Body Exposures for CY81."
* Consolidated Edison Co. of New York 82/02/26 1p 14679 346 24X Fiche 50-000, 82/07/13, 8208270010
- 8208240248 Forwards monthly operating rept for Jul 1982
O'TOOLE, J. D. Consolidated Edison Co. of New York 82/08/16
MCDONALD, W. Q. Distribution Services Branch 1p 14544:137. 24X
Fiche 50-247, 82/08/16, 8208240248
- 8208240252 Monthly operating rept for Jul 1982
EICH, E. F. Consolidated Edison Co. of New York 82/08/05 9pp. 14544 138 24X Fiche 50-247, 82/08/16, 8208240248
- B Reportable occurrences, LERs & related correspondence
- 8208050217 Forwards LER 82-026/03L-0
O'TOOLE, J. D. Consolidated Edison Co. of New York 82/07/16.
HAYNES, R. C. Region 1, Office of Director 1p 14209 261 24X
Fiche 50-247, 82/07/16, 8208050217
- 8208050220 LER 82-026/03L-0 on 820618, during normal operation essential svc water sys being supplied by svc water pumps 21, 22 & 23 declared inoperable. Caused by low pump head values. Pumps repaired, replaced & tested.
FITZPATRICK, B. Tennessee Valley Authority 82/07/18 Region 1,
Office of Director 1p 14209 262 24X Fiche 50-247, 82/07/16, 8208050217.
- 8208020229 Forwards LER 82-027/03L-0
O'TOOLE, J. D. Consolidated Edison Co. of New York 82/07/21.
HAYNES, R. C. Region 1, Office of Director 1p 14152 236 24X
Fiche 50-247, 82/07/21, 8208020229.
- 8208020232 LER 82-027/03L-0 on 820621, during normal operation, boron injection tank level indicator read low. Caused by solidification of boric acid in instrument pulse line. Line cleared & instrument returned to normal operation.
FITZPATRICK, B. Consolidated Edison Co. of New York 82/07/21.
Region 1, Office of Director 2pp 14152 237 24X
Fiche 50-247, 82/07/21, 8208020229.
- 8208050191 Releases sanitized version of overexposure rept 10CFR20 405
* Administration Branch 82/07/23 Document Management Branch
1p 14242:061 24X Fiche 50-247, 82/07/23, 8208050191.
- 8208050249 Sanitized version of overexposure rept re 820601 event in which limit for whole body exposure per 10CFR20 101(b)(1) exceeded for one employee of contractor performing activities Ltr suppl 820602 & 820609 repts.
O'TOOLE, J. D. Consolidated Edison Co. of New York 82/07/01
HAYNES, R. C. Region 1, Office of Director 7pp. 14242:062. 24X
Fiche 50-247, 82/07/23, 8208050191
- 8208060327 Forwards incident reporting sys repts re spill of contaminated water & contamination of personnel in auxiliary bldg & failure of control rod guide tube support pins for transmittal to NEA
MICHELSON, C. Director's Office 82/07/29. LAFLEUR, J. D. Office of International Programs, Director 17pp. 14281:234. 24X
Fiche 50-000, 82/07/29, 8208060327

8208160004 Forwards LER 82-029/03L-0
O'TOOLE, J Consolidated Edison Co of New York 82/07/30
HAYNES, R C Region 1, Office of Director 1p 14344 313 24X
Fiche 50-247, 82/07/30, 8208160004

--8208160005 LER 82-029/03L-0 on 820702, containment isolation valve in primary make-up water sys would not fully close when tested. Valve will be secured in closed position until repaired. Cause & corrective actions will be reported after repair.
FITZPATRICK, B Consolidated Edison Co of New York 82/07/30
Region 1, Office of Director 2pp 14344 314 24X
Fiche 50-247, 82/07/30, 8208160004

8208230341 Forwards LER 82-030/03L-0
O'TOOLE, J D Consolidated Edison Co of New York 82/08/09
HAYNES, R C Region 1, Office of Director 1p 14508 271 24X
Fiche 50-247, 82/08/09, 8208230341

--8208230347 LER 82-030/03L-0 on 820710, during normal operation, bypass valve 267A in chemical & vol control sys found leaking. Caused by damaged diaphragm. New valve bonnet assembly & diaphragm installed.
FITZPATRICK, B Consolidated Edison Co of New York 82/08/09
Region 1, Office of Director 1p 14508 272 24X
Fiche 50-247, 82/08/09, 8208230341

8208260132 RO 82-32 on 820817, steam generator 22 blowdown outer isolation valve CV1215A closed. Caused by failure of 1315A solenoid valve. Jumper installed in instrument air sys to establish blowdown. Also reportable per Part 21.
JACKSON, C W Consolidated Edison Co of New York 82/08/18
HAYNES, R C Region 1, Office of Director 2pp 14556 331 24X
Fiche 50-247, 82/08/18, 8208260132

8208310178 Forwards LER 82-028/03L-0
O'TOOLE, J D Consolidated Edison Co of New York 82/08/19
HAYNES, R C Region 1, Office of Director 1p 14689 003 24X
Fiche 50-247, 82/08/19, 8208310178

--8208310186 LER 82-028/03L-0 on 820720, operator observed low air flow condition to R11/R12 containment gas & particulate monitors. Caused by moisture on electrical leads. Source of moisture corrected & motor leads dried & reconnected.
FITZPATRICK, B Consolidated Edison Co of New York 82/08/19
Region 1, Office of Director 1p 14689 004 24X
Fiche 50-247, 82/08/19, 8208310178

T Hearing transcripts on non-antitrust matters

8208040357 Transcript of Commission 820722 public meeting/affirmation session in Washington, DC re SECY-82-270A on alternative Commission decision in Indian Point special proceeding.
* Commissioners 82/07/22 10pp 14223 170 24X
Fiche 50-247, 82/07/22, 8208040357.

U Congressional/Executive Correspondence

8208100350 Responds to 820608 ltr to Chairman Palladino requesting that facilities be shut down pending NRC review of results of hearings. Protective measures imposed by NRC cited. Results of current hearings to be reported to Commissioners Sept 1982.
DIRCKB, H J Office of the Executive Director for Operations 82/07/09
QILMAN, B A House of Rep 5pp 14308 347, 24X
Fiche 50-247, 82/07/09, 8208100350

--8206060022 Urges shutdown of facilities until adequate emergency plan can be formulated & ASLB findings studied. Constituent concern re plant safety & inadequate evacuation plan cited.
QILMAN, B A House of Rep 82/06/08 PALLADINO, N Commissioners. 4pp. 14308, 351 24X Fiche 50-247, 82/07/09, 8208100350.

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8208040353 Releases public version of revised emergency plan implementing procedure.
FELTON, J M Division of Rules and Records. 82/07/13. Document Management Branch 1p 14223 161 24X Fiche 50-010, 82/07/13, 8208040353.

--8208040358 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-CB, "Rad/Chem Director," Receipt form, procedure history & safety evaluation encl.
SCOTT, D J Commonwealth Edison Co 82/07/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14223 162 24X Fiche 50-010, 82/07/13, 8208040353

--8208040361 Public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-CB, "Rad/Chem Director." Revised index of station group director duties encl.
* Commonwealth Edison Co 82/06/30 5pp. 14223 165, 24X Fiche 50-010, 82/07/13, 8208040353

8208040473 Releases public version of revised emergency plan implementing procedures.
FELTON, J M Division of Rules and Records 82/07/22. Document Management Branch 1p 14220 294 24X Fiche 50-010, 82/07/22, 8208040473

--8208040479 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-C7, "Security Director" & Revision 0 to EPIP 300-9, "Operational Check of Notification Phone List." Receipt form encl.
SCOTT, D J Commonwealth Edison Co 82/07/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp. 14220 295 24X Fiche 50-010, 82/07/22, 8208040473

--8208040483 Public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-C7, "Security Director" & Revision 0 to EPIP 300-9, "Operational Check of Notification Phone List."
* Commonwealth Edison Co. 82/07/07 6pp. 14220:300 24X Fiche 50-010, 82/07/22, 8208040473

8208270134 Forwards 1E Insp Repts 50-010/82-11, 50-237/82-15 & 50-249/82-16 on 820624, 29, 30 & 0709 & notice of significant test deficiency.
HIND, J A Division of Emergency Preparedness & Operational Support. 82/08/03 REED, C Commonwealth Edison Co 3pp 14563:338 24X Fiche 50-010, 82/08/03, 8208270134

--8208270142 1E Insp Repts 50-010/82-11, 50-237/82-15 & 50-249/82-16 on 820624, 29, 30 & 0709. Significant test deficiency noted. Failure of seven prompt public notification sys sirens.
JANUSKA, A O., AXELSON, W L Division of Emergency Preparedness & Operational Support 82/07/23 12pp 14563:341 24X Fiche 50-010, 82/08/03, 8208270134.

8208290559 Releases public version of revision to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures."
FELTON, J M Division of Rules and Records. 82/08/12. Document Management Branch 1p. 14559:354. 24X Fiche 50-000, 82/08/12, 8208290559.

--8208260024 Forwards public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures."
MOORE, R D Commonwealth Edison Co. 82/07/19. DENTON, H R. NRC - No Detailed Affiliation Given 1p 14559:355. 24X Fiche 50-000, 82/08/12, 8208290559

--8208260047 Public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures."
* Commonwealth Edison Co 82/06/30. 7pp 14559:356 24X Fiche 50-000, 82/08/12, 8208290559.

8208230107 Forwards revised cable discrepancy lists re fire protection safe shutdown analysis. Lists indicate how each discrepancy noted in fire protection associated circuit analysis & mod repts will be resolved.
RAUSCH, T J Commonwealth Edison Co 82/08/13 EISENHUT, D O. Division of Licensing 2pp 14515:001 24X Fiche 50-000, 82/08/13, 8208230107.

--8208230119 "Fire Protection Cable Discrepancy List, Dresden Unit 3."
* Commonwealth Edison Co 82/08/04. 150pp. 14515:144 24X Fiche 50-000, 82/08/13, 8208230107

G Adjudicatory correspondence

8208190125 Final initial decision ordering NRC issue license amend authorizing installation of 33 high density storage racks in case spent fuel pool.
WOLFE, J F., RENICK, F J., LITTLE, L W Atomic Safety and Licensing Board Panel 82/08/17. 29pp 14381:043 24X Fiche 50-237, 82/08/17, 8208190125.

8208240267 Response to ASLB 820728 order. Requests leave to withdraw application w/o prejudice. Need for transshipment in near-term reduced due to approval of installation of high density spent fuel racks. Certificate of Svc encl.
STEEPLE, P. Commonwealth Edison Co. STEEPLE, P. Isham, Lincoln & Beale. 82/08/18. Atomic Safety and Licensing Board Panel. 6pp 14527, 120. 24X Fiche 50-000, 82/08/18, 8208240267.

DOCKETED ITEMS

8208240233 Notice of ASLAC constitution AS Rosenthal, chairman & TS Moore & RL Ootchy, members
SHOENAKER, C J. Atomic Safety and Licensing Appeal Panel 82/08/20
1p 14519 148 24X Fiche 50-237, 82/08/20, 8208240233

8208240265 Response to ASLB 820728 order NRC does not object to proceeding termination since licensee has moved to withdraw license application w/o prejudice, due to decision in Dresden high density storage rack case W/Certificate of Svc WRIGHT, N A Hearing Branch 2 82/08/20 Atomic Safety and Licensing Board Panel. 3pp. 14527 126 24X Fiche 50-000, 82/08/20, 8208240265

P. Operating license stage documents & correspondence

8207080054 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080054

8208050115 Forwards "Dresden Unit 3 Reactor Containment Bldg Integrated Leak Rate Test," conducted during 820423-25, per requirement of 10CFR50, App J, Section V.B.3
SCOTT, D J Commonwealth Edison Co 82/07/09 DENTON, H Office of Nuclear Reactor Regulation, Director 1p 14213 125 24X Fiche 50-249, 82/07/09, 8208050115

--8208050118 "Dresden Unit 3 Reactor Containment Bldg Integrated Leak Rate Test," conducted during 820423-25
* Commonwealth Edison Co 82/04/25 93pp 14213 126 24X Fiche 50-249, 82/07/09, 8208050115

8208050057 Forwards request for addl info re TMI Item II, D.1, "Performance Testing of BWR & PWR Safety/Relief Valves." Applicability of generic results reported in NEDE-24988-P must be demonstrated for specific valves at facility
VASSALLO, D B Operating Reactors Branch 2 82/07/27 DELOEDORGE, L Commonwealth Edison Co 5pp 14244 047 24X Fiche 50-237, 82/07/27, 8208050057

8208180266 Forwards revised version of model Tech Specs for reactor protection sys/power monitoring sys design
VASSALLO, D B Operating Reactors Branch 2 82/07/28 DELOEDORGE, L Commonwealth Edison Co 3pp 14389 318 24X Fiche 50-000, 82/07/28, 8208180266

--8208180271 Revised model Tech Specs re electric power monitoring of reactor protection sys design
* Operating Reactors Branch 2 82/07/28 1p 14389 321 24X Fiche 50-000, 82/07/28, 8208180266

8208110041 Forwards response to request to cross-ref info re environ qualification of safety-related equipment & TMI action plan equipment
SWARTZ, E D Commonwealth Edison Co. 82/08/02 EISENHUT, D O Division of Licensing 57pp 14315 001 24X Fiche 50-000, 82/08/02, 8208110041.

08130046 Requests approval to delay implementation of commitments in response to Generic Ltr 82-05 re NUREG-0737, Item II, F.1.6, "Containment Hydrogen Monitor." Completion postponed until 840101 to accommodate schedule requirements.
SWARTZ, E D, Commonwealth Edison Co 82/08/05 EISENHUT, D O Division of Licensing. 2pp 14335 353 24X Fiche 50-000, 82/08/05, 8208130046

1208110188 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 21 Revised pages correct typographical & other minor errors
SWARTZ, E D, Commonwealth Edison Co 82/08/06 HAASE, W P Quality Assurance Branch. 1p 14314 079 24X Fiche 50-000, 82/08/06, 8208110188

--8208110204 Revised pages to CE-1-A, Revision 21, "Comm Ed QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co 82/06/06 11pp 14314 080 24X Fiche 50-000, 82/08/06, 8208110188.

8208240464 Requests appropriate action be taken re acceptable vent sys for isolation condenser per hydrogen rule & NUREG-0737 guidance (TMI Item II B.1) or exemptions from applicable provisions of 10CFR50.44 should be requested
VASSALLO, D B Operating Reactors Branch 2. 82/08/06 DELOEDORGE, L Commonwealth Edison Co. 3pp 14544 170 24X Fiche 50-237, 82/08/06, 8208240464

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208170085 Forwards "Dresden Unit 3 Cycle 8 Startup Testing Summary"
RAUSCH, T J Commonwealth Edison Co 82/08/10 VASSALLO, D B Operating Reactors Branch 2 1p 14358 135 24X Fiche 50-249, 82/08/10, 8208170085

--8208170088 "Dresden Unit 3 Cycle 8 Startup Testing Summary"
* Commonwealth Edison Co 82/08/10 10pp 14358 136 24X Fiche 50-249, 82/08/10, 8208170085

8208170135 Responds to NRC 820721 request to provide notification if util intends to deviate from NUREG-0737, Item III D.3.3, "Improved In-Plant Iodine Instrumentation Under Accident Conditions." Both facilities comply w/requirement
SWARTZ, E D Commonwealth Edison Co. 82/08/12 EISENHUT, D O Division of Licensing 2pp 14365 211 24X Fiche 50-000, 82/08/12, 8208170135

8208230349 Forwards revised Pages 24 of 44 for Unit 2 & 24 of 43 for Unit 3 of previously submitted inservice insp & testing program for second 10 yrs Revision necessary to enable insp of LPCI/CCSW HX tube welds
RAUSCH, T J Commonwealth Edison Co 82/08/16 EISENHUT, D O Division of Licensing 2pp 14512 357 24X Fiche 50-237, 82/08/16, 8208230349

--8208230359 Revised Pages 24 of 44 for Unit 2 & 24 of 43 for Unit 3 of inservice insp & testing program for second 10 years
* Commonwealth Edison Co 82/08/16 3pp 14512 359 24X Fiche 50-237, 82/08/16, 8208230349

8208270250 Application for amend to License DPR-29, proposing Tech Spec changes to implement 10CFR50.59 reload licensing w/ODYN transient analyses & extended exposure MAPLGR limits Significant changes discussed Class III amend fee encl
RAUSCH, T J Commonwealth Edison Co 82/08/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 14564 001 24X Fiche 50-000, 82/08/19, 8208270250

--8208270273 Errata & Addenda Sheet 7, replacing Pages 4-11 & 4-14 to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations"
* General Electric Co NEDD-24246A ERR 07 82/07/31 5pp 14564 026 24X Fiche 50-000, 82/08/19, 8208270250

8208270296 Informs that analysis to determine appropriate equipment qualification temp profiles will be submitted in Sept 1982, not Jul 1982, as previously indicated
RAUSCH, T J Commonwealth Edison Co 82/08/23 VASSALLO, D B, Division of Licensing 1p 14364 177 24X Fiche 50-000, 82/08/23, 8208270296

8208310230 Application for amend to Licenses DPR-19 & DPR-29 re installation & use of high density fuel storage racks
RAUSCH, T J Commonwealth Edison Co 82/08/26 EISENHUT, D O Division of Licensing 2pp 14693 115 24X Fiche 50-237, 82/08/26, 8208310230

Q. Inspection reports, IE Bulletins & correspondence

8208050414 Forwards IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-31 & 50-304/81-29 on 810813-820503 No noncompliance noted
KEPPLER, J O Region 3, Office of Director 82/07/12 REED, C Commonwealth Edison Co 1p 14217 166 24X Fiche 50-000, 82/07/12, 8208050414.

--8208050441 IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29 on 810813-820503 No noncompliance noted Major areas inspected allegations re Comm Ed operation of facilities & compliance w/10CFR21
HAYES, D W, PHILLIP, G A, HINDS, J M Division of Project & Resident Programs 82/07/09 154pp 14217 169 24X Fiche 50-000, 82/07/12, 8208050414

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co. of New York 87pp. 14396, 274, 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1. "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14338 001 24X Fiche 50-000, 82/07/19, 8204210395

8208050393 Forwards IE Insp Repts 50-010/82-06, 50-237/82-10 & 50-249/82-11 on 820507-0604 & notice of violation
SPEBSARD, R L Division of Project & Resident Programs 82/07/19
REED, C Commonwealth Edison Co 2pp 14209 191 24X
Fiche 50-010, 82/07/19, 8208050393

--8208050398 Notice of violation from insp on 820507-0604
* Division of Project & Resident Programs 82/07/19 2pp
14209 193 24X Fiche 50-010, 82/07/19, 8208050393

--8208050403 IE Insp Repts 50-010/82-06, 50-237/82-10 & 50-249/82-11 on 820507-0604 Noncompliance noted failure to follow hose color code
TONGUE, T M, JORDAN, M J, WALKER, R D Division of Project & Resident Programs 82/07/11 9pp 14209 195 24X
Fiche 50-010, 82/07/19, 8208050393

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14351 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8208100289 Forwards IE Insp Repts 50-010/82-09, 50-237/82-13 & 50-249/82-14 on 820616-17 & 21-25 No noncompliance noted
MILLER, J R Division of Engineering & Technical Programs 82/07/23
REED, C Commonwealth Edison Co 2pp 14294 191 24X
Fiche 50-010, 82/07/23, 8208100289

--8208100299 IE Insp Repts 50-010/82-09, 50-237/82-13 & 50-249/82-14 on 820616-17 & 21-25 No noncompliance noted Major areas inspected action on previous findings, open items & hydrogen gas addition into reactor feedwater sys
PAUL, R A, GREGOR, L R Division of Engineering & Technical Programs 82/07/22 7pp 14294 193 24X Fiche 50-010, 82/07/23, 8208100289

8204210403 IE Info Notice 82-30, "Loss of Thermal Biscoves in RCB Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14397 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14397 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208100252 Forwards IE Insp Rept 50-249/82-08 on 820420-0521 & notice of violation
MORELIUS, C E Division of Engineering & Technical Programs 82/07/29 REED, C Commonwealth Edison Co 2pp 14297 001 24X
Fiche 50-249, 82/07/29, 8208100252

--8208100257 Notice of violation from insp on 820420-0521
MORELIUS, C E Division of Engineering & Technical Programs 82/07/29 2pp 14297 003 24X Fiche 50-249, 82/07/29, 8208100252

--8208100265 IE Insp Rept 50-249/82-08 on 820420-0521 Noncompliance noted failure to perform calculations per 10CFR App J during initial phase of containment integrated leak test & failure to have record for latest flowmeter calibr
JACKIN, I N, MAURA, F, ROBINSON, D Region 3, Office of Director 82/06/28 8pp 14297 005 24X Fiche 50-249, 82/07/29, 8208100252

8208270134 Forwards IE Insp Repts 50-010/82-11, 50-237/82-15 & 50-249/82-16 on 820624, 29, 30 & 0709 & notice of significant test deficiency
HIND, J A Division of Emergency Preparedness & Operational Support 82/08/03 REED, C Commonwealth Edison Co 3pp 14963 338 24X
Fiche 50-010, 82/08/03, 8208270134

--8208270142 IE Insp Repts 50-010/82-11, 50-237/82-15 & 50-249/82-16 on 820624, 29, 30 & 0709 Significant test deficiency noted failure of seven prompt public notification sys sirens
JANUSKA, A O, GRANT, W B, NICHOLSON, N A Division of Emergency Preparedness & Operational Support 82/07/23 12pp 14963 341 24X Fiche 50-010, 82/08/03, 8208270134

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208200241 Advises of error in NRC 820719 ltr transmitting IE Insp Repts 50-010/82-06, 50-237/82-10 & 50-249/82-11 Page 2 should be replaced w/encl page
SPEBSARD, R L Division of Project & Resident Programs 82/08/13
REED, C Commonwealth Edison Co 2pp 14399 031 24X
Fiche 50-010, 82/08/13, 8208200241

8208230349 Forwards revised Pages 24 of 44 for Unit 2 & 24 of 43 for Unit 3 of previously submitted inservice insp & testing program for second 10 yrs Revision necessary to enable insp of LPC/CCSW HX tube welds
RAUSCH, T J Commonwealth Edison Co 82/08/16 EISENHUT, D G Division of Licensing 2pp 14512 357 24X Fiche 50-237, 82/08/16, 8208230349

--8208230359 Revised Pages 24 of 44 for Unit 2 & 24 of 43 for Unit 3 of inservice insp & testing program for second 10 years
* Commonwealth Edison Co 82/08/16 3pp 14512 399 24X
Fiche 50-237, 82/08/16, 8208230349

8208310212 Forwards Final response to IE Bulletin 80-06, "ESF Reset Controls " Testing of listed mods performed after installation & specifically demonstrated equipment will not reposition from emergency position w/initial signal reset
SHARTZ, E D Commonwealth Edison Co 82/08/20 KEPLER, J O Region 3, Office of Director 3pp 14693 148 24X Fiche 50-237, 82/08/20, 8208310212

8208310218 Forwards suppl to util 820526 response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Bus Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel) "
SHARTZ, E D Commonwealth Edison Co 82/08/23 KEPLER, J O Region 3, Office of Director 9pp 14693 130 24X Fiche 50-010, 82/08/23, 8208310218

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info. Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270559 Forwards "Recorded Annual Whole Body External Exposure for CY81," per 10CFR20, 407(b) W/o Quad Cities, Zion, LaSalle, Byron & Braidwood repts
RAUSCH, T J Commonwealth Edison Co 82/03/31 Office of Management and Program Analysis 1p 14680 075 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270567 "Recorded Annual Whole Body External Exposure for CY81 "
* Commonwealth Edison Co 82/03/31 1p 14680 076 24X
Fiche 50-000, 82/07/13, 8208270010

8208170242 Forwards monthly operating repts for Jul 1982
SCOTT, D J Commonwealth Edison Co 82/08/01 Director's Office, Office of Inspection and Enforcement 1p 14369 228 24X
Fiche 50-010, 82/08/01, 8208170242

DOCKETED ITEMS

--8208170245 Monthly operating repts for Jul 1982
SCHROEDER, B A Commonwealth Edison Co 82/08/01 18pp
14359 229 24X Fiche 50-010, 82/08/01, 8208170242

S Reportable occurrences, LERs & related correspondence

8208310222 Forwards LER 82-018/03X-1
SCOTT, D J Commonwealth Edison Co 82/07/12 KEPLER, J O Region
3, Office of Director 1p 14693 125 24X Fiche 50-249, 82/07/12,
8208310222

--8208310228 LER 82-018/03X-1 on 820414, during refueling outage, quarterly
valve timing per Procedure D08 1600-1, nitrogen inerting stop
valve 3-1601-35 closure time exceeded Tech Specs Caused by
hardening of internal seals Valve actuator replaced
WHALEN, R Commonwealth Edison Co 82/07/30 Region 3, Office
of Director 2pp 14693 126 24X Fiche 50-249, 82/07/12,
8208310222

8208020246 Forwards LER 82-029/01T-0
SCOTT, D J Commonwealth Edison Co 82/07/22 KEPLER, J O Region
3, Office of Director 1p 14150 033 24X Fiche 50-249, 82/07/22,
8208020246

--8208020254 LER 82-029/01T-0 on 820712, while testing scram discharge vol
level scram switches for proper tripping upon water loading,
B2C & B0D Magnetrol switches did not trip Cause not
determined. Visual insp revealed no abnormalities
WHALEN, R Commonwealth Edison Co 82/07/22 Region 3, Office
of Director 4pp 14150 034 24X Fiche 50-249, 82/07/22,
8208020246

8208230273 Forwards updated LER 82-025/03X-1
SCOTT, D J Commonwealth Edison Co 82/07/27 KEPLER, J O Region
3, Office of Director 1p 14513 205 24X Fiche 50-249, 82/07/27,
8208230273.

--8208230279 Updated LER 82-025/03X-1 on 820605, while performing plant
insp, water discovered dripping from insulation in vicinity
of isolation valve Caused by cracked fillet weld on 1-inch
drain line off M03-3206A isolation valve Weld reworked
CHRISTEL, B Commonwealth Edison Co 82/07/16 Region 3, Office
of Director 3pp 14513 206 24X Fiche 50-249, 82/07/27,
8208230273

8208060030 Forwards incident reporting sys repts re effects of fire
protection sys actuation on safety-related equipment &
seismic qualification of safety-related sys for transmission
to NEA
MICHELESON, C Director's Office 82/07/29 LAFLEUR, J D Office of
International Programs, Director 21pp 14244 315 24X
Fiche 50-000, 82/07/29, 8208060030

8208130322 Forwards LER 82-028/03L-0
SCOTT, D J Commonwealth Edison Co 82/08/05 KEPLER, J O Region
3, Office of Director 1p 14336 326 24X Fiche 50-249, 82/08/05,
8208130322

--8208130324 LER 82-028/03L-0 on 820708, LPCI & core spray pressure switch
1554 F tripped above Tech Spec limit. Caused by linkage
sticking due to poor past work practices Linkage freed &
switch tested Work practices improved.
COYLE, L Commonwealth Edison Co 82/08/05 Region 3, Office of
Director 2pp 14336 327, 24X Fiche 50-249, 82/08/05, 8208130322,

8208230029 Forwards LER 82-032/03L-0
SCOTT, D J Commonwealth Edison Co 82/08/06 KEPLER, J O Region
3, Office of Director 1p 14517 264 24X Fiche 50-249, 82/08/06,
8208230029

--8208230033 LER 82-032/03L-0 on 820718, during attempt to open 3-1601-23
valve, valve cycled from open to close w/o operator action
Caused by leakage of air from weep hole of Versa valve, due
to hardening of O-ring seal Versa valve replaced
TANG WEE, D Commonwealth Edison Co 82/08/06 Region 3, Office
of Director 2pp 14517 265 24X Fiche 50-249, 82/08/06,
8208230029.

8208230292 Forwards LER 82-031/03L-0
SCOTT, D J Commonwealth Edison Co 82/08/06 KEPLER, J O Region
3, Office of Director 1p 14509 338 24X Fiche 50-249, 82/08/06,
8208230292.

--8208230297 LER 82-031/03L-0 on 820718, several spurious trips of main
steam line high flow isolation switch occurred Caused by
disconnection of mechanical linkage between torque tube
mechanism & electrical switch Linkage replaced.
FEDTOD, B Commonwealth Edison Co 82/08/06 Region 3, Office
of Director 1p 14509 339 24X Fiche 50-249, 82/08/06,
8208230292.

8208230390 Forwards LER 82-030/03L-0
SCOTT, D J Commonwealth Edison Co 82/08/06 KEPLER, J O Region
3, Office of Director 1p 14513 007 24X Fiche 50-249, 82/08/06,
8208230390

--8208230401 LER 82-030/03L-0 on 820716, transient in-core probe ball
valve 3A failed to reclose after opening Cause will be
resolved during next outage Valve will be replaced &
supplemental LER submitted when cause determined
MORGAN, W Commonwealth Edison Co 82/08/06 Region 3, Office
of Director 2pp 14513 008 24X Fiche 50-249, 82/08/06,
8208230390

8208310048 Forwards LER 82-033/03L-0
SCOTT, D J Commonwealth Edison Co 82/08/17 KEPLER, J O Region
3, Office of Director 1p 14694 355 24X Fiche 50-249, 82/08/17,
8208310048

--8208310052 LER 82-033/03L-0 on 820727, sporadic Group I isolation
signals occurred on one channel & relay 595-101B dropped in
& out Caused by faulty main steamline temp switch 261-18B
Contacts jumpered until next shutdown Insp planned
SCHROEDER, B Commonwealth Edison Co 82/08/17 Region 3,
Office of Director 2pp 14694 356 24X Fiche 50-249, 82/08/17,
8208310048

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

8208030404 Forwards IE Safeguards Insp Repts 50-250/82-27 &
50-251/82-27 on 820712-16. No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/29
UHRIG, R E Florida Power & Light Co 2pp 14154 008 24X
Fiche 50-250, 82/07/29, 8208030404

--8208030417 IE Safeguards Insp Repts 50-250/82-27 & 50-251/82-27 on
820712-16. No noncompliance noted Major areas inspected
security plan & implementing procedures, security
organization & personnel Details withheld (ref 10CFR73.21)
STANBERRY, W W, MCGUIRE, D R Division of Engineering & Technical
Programs 82/07/29 1p 14154 010 24X Fiche 50-250, 82/07/29,
8208030404.

8208090061 Forwards Revision 5 to security plan & discussion on Section
8.4 (d) referenced in SA Varga 820517 ltr Encls withheld
(ref 10CFR73.21)
UHRIG, R E Florida Power & Light Co 82/07/30 EISENHUT, D O
Division of Licensing 1p 14270 357 24X Fiche 50-250, 82/07/30,
8208090061

8208110240 Releases public version of emergency plan implementing
procedure
FELTON, J M Division of Rules and Records 82/08/05 Document
Management Branch 1p 14331 030 24X Fiche 50-250, 82/08/05,
8208110240

--8208110242 Forwards public version of Emergency Plan Implementing
Procedure 20126, "Offsite Dose Calculations," per 820727
telcon
UHRIG, R E Florida Power & Light Co 82/07/28 O'REILLY, J P
Region 2, Office of Director 1p 14331 032 24X
Fiche 50-250, 82/08/05, 8208110240

--8208110244 Public version of Emergency Plan Implementing Procedure
20126, "Offsite Dose Calculations"
HAYES, J C, WILLIAMS, J W Florida Power & Light Co 82/05/17
28pp 14331 033 24X Fiche 50-250, 82/08/05, 8208110240

8208230007 Forwards corrected discussion of Section 8.4(d) of physical
security plan referenced in B Varga 820517 ltr. Discussion
withheld (ref 10CFR73.21)
UHRIG, R E Florida Power & Light Co 82/08/16 EISENHUT, D O
Division of Licensing 1p 14517 273 24X Fiche 50-250, 82/08/16,
8208230007

H. General correspondence

8207300503 Responds to 820618 ltr re steam generator tube degradation
at plant Encl safety evaluation & Amend 80 provides basis
for approval to operate Unit 4 until Oct 1982. Special
actions based on Ginna event under consideration w/o encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/09, FASCELL, D B House of Rep 7pp 14172 001 24X
Fiche 50-250, 82/07/09, 8207300503.

--B204200036 Expresses constituent concern re steam generator tube degradation problem at plant Basis of NRC decision allowing unit to operate Unit 4 until Oct 1982 & hearing of event at Ginna on plant requested
FASCELL, D B House of Rep 82/06/18 PALLADINO, N
Commissioners 2pp 14172 007 24X Fiche 50-250, 82/07/09, 8207300303

P. Operating license stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

B208030050 Consents to provide FERC w/access to documentation provided by unit & required by FERC & PSC of FL to retain, as backup to unit record retention sys Util could establish symbiotic relationship to alleviate recordkeeping burden
HAASB, W P Quality Assurance Branch 82/07/13 UHRIO, R E Florida Power & Light Co 2pp 14208 330 24X Fiche 50-000, 82/07/13, 8208030050

B20810213 Forwards evaluation of proposed Tech Specs re organizational changes, per B20216 ltr Proposal to eliminate Figure 6 2-1 & composition of FL Power & Light Nuclear Review Board unacceptable
VARQA, S A Operating Reactors Branch 1 82/07/20 UHRIO, R E Florida Power & Light Co 4pp 14328 360 24X
Fiche 50-250, 82/07/20, 820810213

B208100130 Informs that info requested in B20630 ltr re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys," will be transmitted on or before 821115
UHRIO, R E Florida Power & Light Co 82/08/02 VARQA, S A Operating Reactors Branch 1 1p 14298 179 24X
Fiche 50-250, 82/08/02, 8208100130

B208100075 Advises that radiological effluent Tech Spec & offsite dose calculation manual will be submitted by 820910
UHRIO, R E Florida Power & Light Co 82/08/09 EISENHUT, D G Division of Licensing 1p 14296 174 24X Fiche 50-250, 82/08/05, 8208100075

B208130039 Application for amend to Licenses DPR-31 & DPR-41, revising Tech Spec Tables 3 5-2 re emergency buses, 3 5-4 re undervoltage relay setpoints & 4 1-1 re 4 16-kV & 480-volt load ctr test requirements
UHRIO, R E Florida Power & Light Co 82/08/06 EISENHUT, D G Division of Licensing 2pp 14335 075 24X Fiche 50-250, 82/08/06, 8208130039

--B208130042 Tech Spec Tables 3 5-2 re emergency buses, 3 5-4 re undervoltage relay setpoints & 4 1-1 re 4 16-kV & 480-volt load ctr test requirements
Florida Power & Light Co 82/08/06 5pp 14335 077 24X
Fiche 50-250, 82/08/06, 8208130039

B208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

B208170102 Forwards addl info re scheduler commitments for items in draft technical evaluation rept on control of heavy loads.
UHRIO, R E Florida Power & Light Co 82/08/10 VARQA, S A Operating Reactors Branch 1 18pp 14366 003 24X
Fiche 50-250, 82/08/10, 8208170102

B208170116 Advises that response to Question 1 of NRC 820316 request for addl info re containment purge & vent valve operability will be submitted by 821001 Util awaiting analysis from valve manufacturer, due in early Sept 1982
UHRIO, R E Florida Power & Light Co 82/08/10 VARQA, S A Operating Reactors Branch 1 1p 14358 187 24X
Fiche 50-250, 82/08/10, 8208170116

B208170123 Proposes mod to turbine runback sys, deleting flux rate input Sys prone to spurious runbacks due to single failure of electrical component Encl safety evaluation discusses consequences of single dropped rod control cluster assembly
UHRIO, R E Florida Power & Light Co 82/08/10 EISENHUT, D G Division of Licensing 4pp 14365 179 24X Fiche 50-250, 82/08/10, 8208170123

8208200133 Advises that final heat tracing components necessary for completion of containment hydrogen monitor, per NUREG-0737, Item II F 1 6, received from manufacturer on 820801 Estimated completion of installation rescheduled until 820930
UHRIO, R E Florida Power & Light Co 82/08/12 VARQA, S A Operating Reactors Branch 1 1p 14500 087 24X
Fiche 50-250, 82/08/12, 8208200133

B208200295 Application for amend of Licenses DPR-31 & DPR-41, changing Tech Specs 6 5 2 3, 6 5 2 4, 6 5 2 5, 6 5 2 6 & Figure 6 2-1 to update offsite organization
UHRIO, R E Florida Power & Light Co 82/08/12 EISENHUT, D G Division of Licensing 2pp 14394 354 24X Fiche 50-250, 82/08/12, 8208200295

--B208200299 Proposed changes to Tech Specs 6 5 2 3, 6 5 2 4, 6 5 2 5, 6 5 2 6 & Figure 6 2-1 to update offsite organization
Florida Power & Light Co 82/08/12 4pp 14394 356 24X
Fiche 50-250, 82/08/12, 8208200299

B208190152 Advises that NUREG-0737, Item II D 1 3, "PHR Relief & Safety Valve Testing" is satisfied by submittal of "PORV Block Valve Info Package" & listed info
UHRIO, R E Florida Power & Light Co 82/08/13 EISENHUT, D G Division of Licensing 2pp 14382 188 24X Fiche 50-250, 82/08/13, 8208190152

Q Inspection reports, IE Bulletins & correspondence

8208030200 Forwards IE Insp Rpts 50-250/82-23 & 50-251/82-23 on 820615-17 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/06 UHRIO, R E Florida Power & Light Co 2pp 14158 278 24X
Fiche 50-250, 82/07/06, 8208030200

--B208030224 IE Insp Rpts 50-250/82-23 & 50-251/82-23 on 820615-17 No noncompliance noted Major areas inspected, seismic analysis for as-built safety-related piping (IE Bulletin 79-14) & pipe support baseplate design (IE Bulletin 79-02)
AND, W P, ECONDHOS, N Division of Engineering & Technical Programs 82/07/01 4pp 14158 280 24X Fiche 50-250, 82/07/06, 8208030200

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16, Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X
Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22, Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23, Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23, Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26, Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

DOCKETED ITEMS

- 8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche: 50-000, 82/07/28, 8204210405
- 8208160317 Forwards IE Insp Repts 50-250/82-25 & 50-251/82-25 on 820713-16 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/28
UHRIG, R E Florida Power & Light Co 2pp 14348 146 24X
Fiche 50-250, 82/07/28, 8208160317
- 8208160416 IE Insp Repts 50-250/82-25 & 50-251/82-25 on 820713-16 No noncompliance noted Major areas inspected radiological environ monitoring mgt & administrative controls, QC of analytical measurements & monitoring stations
CUNNINGHAM, A L, MONTGOMERY, D M Division of Project & Resident Programs 82/07/28 5pp 14348 148 24X Fiche 50-250, 82/07/28, 8208160317
- 8208030404 Forwards IE Safeguards Insp Repts 50-250/82-27 & 50-251/82-27 on 820712-16 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/29
UHRIG, R E Florida Power & Light Co 2pp 14154 008 24X
Fiche: 50-250, 82/07/29, 8208030404
- 8208030417 IE Safeguards Insp Repts 50-250/82-27 & 50-251/82-27 on 820712-16 No noncompliance noted Major areas inspected security plan & implementing procedures, security organization & personnel. Details withheld (ref 10CFR73 21)
STANSBERRY, W W, MCQUIRE, D R Division of Engineering & Technical Programs 82/07/29 1p 14154.010 24X Fiche 50-250, 82/07/29, 8208030404
- 8208160267 Forwards info in response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants" Control rod drive flanges have omega seal weld design No injection sealant matl used
UHRIG, R E Florida Power & Light Co 82/08/02, O'REILLY, J P
Region 2, Office of Director, 3pp, 14347 039 24X
Fiche 50-250, 82/08/02, 8208160267
- 8208160354 Ack receipt of 820618, 25 & 0715 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/82-21 & 50-251/82-21
DANCE, H C Division of Project & Resident Programs 82/08/03
UHRIG, R E Florida Power & Light Co 1p 14349 084 24X
Fiche 50-250, 82/08/03, 8208160354
- 8208160365 Forwards addl response to NRC 820514 ltr re violations noted in IE Insp Repts 50-250/82-21 & 50-251/82-21 Corrective actions proposal for method of tracking plant work order will be incorporated into applicable plant procedures
UHRIG, R E Florida Power & Light Co 82/07/15 O'REILLY, J P
Region 2, Office of Director 2pp 14349 085 24X
Fiche: 50-250, 82/08/03, 8208160354
- 8208160376 Forwards response to NRC ltr re violations noted in IE Insp Repts 50-250/82-21 & 50-251/82-21 Corrective actions: recorder switches for listed circuits returned to proper positions Response to item B expected by 820714
UHRIG, R E Florida Power & Light Co 82/06/18 O'REILLY, J P
Region 2, Office of Director 3pp, 14349 087 24X
Fiche 50-250, 82/08/03, 8208160354
- 8208160382 Forwards IE Insp Repts 50-250/82-21 & 50-251/82-21 on 820403-23 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/05/14
UHRIG, R E Florida Power & Light Co, 2pp 14349 090 24X
Fiche 50-250, 82/08/03, 8208160354
- 8208160386 Notice of violation from Insp on 820403-25
* Division of Project & Resident Programs 82/05/14 2pp
14349:092 24X Fiche 50-250, 82/08/03, 8208160354
- 8208160394 IE Insp Repts 50-250/82-21 & 50-251/82-21 on 820403-25 Noncompliance noted failure to follow procedure, failure to meet requirements of QA manual & failure to maintain updated procedures.
VOGT, R. J., HARDIN, A K Division of Project & Resident Programs 82/05/12 4pp 14349 094. 24X Fiche 50-250, 82/08/03, 8208160354
- 8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/08/05
Consolidated Edison Co. of New York 117pp 14388, 201 24X
Fiche: 50-000, 82/08/05, 8204210407.
- R Periodic operating reports & related correspondence
- 8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010
- 8208270066 Forwards "Man Rem Rept, 1981"
UHRIG, R E Florida Power & Light Co 82/03/02 O'REILLY, J P
Region 2, Office of Director 1p 14680 016 24X
Fiche 50-000, 82/07/13, 8208270010
- 8208270072 "Man Rem Rept, 1981"
* Florida Power & Light Co 82/03/02 1p 14680 017 24X
Fiche 50-000, 82/07/13, 8208270010
- 8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010
- 8208270540 Forwards personnel monitoring repts for 1981, per 10CFR20 407 W/o St Lucie repts
UHRIG, R E Florida Power & Light Co 82/03/04 Office of Management and Program Analysis 1p 14680 028 24X
Fiche 50-000, 82/07/13, 8208270010
- 8208270545 Personnel monitoring repts for 1981
* Florida Power & Light Co 82/03/04 1p 14680 029 24X
Fiche 50-000, 82/07/13, 8208270010
- 8208120174 Forwards monthly operating repts for June 1982 & corrected Turkey Point 4 operating repts for May 1982
WILLIAMS, J W Florida Power & Light Co 82/07/15 Office of Resource Management, Director 1p 14326 001 24X
Fiche 50-000, 82/07/15, 8208120174
- 8208120181 Monthly operating repts for June 1982
PACE, P Florida Power & Light Co 82/07/15 12pp 14326 002
24X Fiche: 50-000, 82/07/15, 8208120174
- 8208120184 Corrected monthly operating repts for May 1982
PACE, P Florida Power & Light Co 82/07/15 1p 14326 014 24X
Fiche 50-000, 82/07/15, 8208120174
- B Reportable occurrences, LERs & related correspondence
- 8208200115 Forwards LER 82-011/03L-0
WILLIAMS, J W Florida Power & Light Co 82/08/12 O'REILLY, J P
Region 2, Office of Director 1p 14393 318 24X
Fiche 50-250, 82/08/12, 8208200115
- 8208200125 LER 82-011/03L-0 on 820713, quarterly surveillance test of seismograph completed 3 days after last allowable Tech Spec date Caused by const equipment blocking access to seismograph Test successfully completed on 820716
PACE, P L Florida Power & Light Co 82/08/12 Region 2, Office of Director 2pp 14393.319 24X Fiche 50-250, 82/08/12, 8208200115
- DOCKET 50-251 TURKEY POINT PLANT, UNIT 4
- F Security, medical, emergency & fire protection plans
- 8208030404 Forwards IE Safeguards Insp Repts 50-250/82-27 & 50-251/82-27 on 820712-16 No noncompliance noted.
DANCE, H C Division of Project & Resident Programs 82/07/29
UHRIG, R E Florida Power & Light Co 2pp, 15154 008 24X
Fiche 50-250, 82/07/29, 8208030404
- 8208030417 IE Safeguards Insp Repts 50-250/82-27 & 50-251/82-27 on 820712-16 No noncompliance noted Major areas inspected security plan & implementing procedures, security organization & personnel Details withheld (ref 10CFR73 21).
STANSBERRY, W W Division of Engineering & Technical Programs 82/07/29 1p 15154.010. 24X Fiche: 50-250, 82/07/29, 8208030404.
- 8208090061 Forwards Revision 5 to security plan & discussion on Section 8.4.(d) referenced in 8A Varga 820517 ltr Encls withheld (ref 10CFR73, 21).
UHRIG, R E Florida Power & Light Co. 82/07/30 EISENHUT, D D
Division of Licensing 1p, 14270 357 24X Fiche 50-250, 82/07/30, 8208090061

8208110240 Releases public version of emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/08/05 Document
Management Branch 1p 14331 030 24X Fiche 50-250, 82/08/05,
8208110240

--8208110242 Forwards public version of Emergency Plan Implementing
Procedure 20126, "Offsite Dose Calculations," per 820727
telcon
UHRIO, R E Florida Power & Light Co 82/07/28 O'REILLY, J P
Region 2, Office of Director 1p 14331 032 24X
Fiche 50-250, 82/08/05, 8208110240

--8208110244 Public version of Emergency Plan Implementing Procedure
20126, "Offsite Dose Calculations"
HAYS, J C, WILLIAMS, J W Florida Power & Light Co 82/05/17
26pp 14331 033 24X Fiche 50-250, 82/08/05, 8208110240

8208230007 Forwards corrected discussion of Section 8 4(d) of physical
security plan referenced in B Varga 820517 ltr Discussion
withheld (ref 10CFR73.21)
UHRIO, R E Florida Power & Light Co 82/08/16 EISENHUT, D O
Division of Licensing 1p 14517 273 24X Fiche 50-250, 82/08/16,
8208230007

H General correspondence

8207300503 Responds to 820618 ltr re steam generator tube degradation
at plant Encl safety evaluation & Amend 80 provides basis
for approval to operate Unit 4 until Oct 1982 Special
actions based on Ginna event under consideration w/o encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/09 FASCELL, D B House of Rep 7pp 14172 001 24X
Fiche 50-250, 82/07/09, 8207300503

--8206200036 Expresses constituent concern re steam generator tube
degradation problem at plant Basis of NRC decision allowing
unit to operate Unit 4 until Oct 1982 & hearing of event at
Ginna on plant requested
FASCELL, D B House of Rep 82/06/18 PALLADINO, N
Commissioners 2pp 14172 007 24X Fiche 50-250, 82/07/09,
8207300503

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants
for DL & holders of CP re Commission approved charter for
CRQR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 73pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208030050 Consents to provide FERC w/access to documentation provided
by util & required by FERC & PBC of FL to retain, as backup
to util record retention sys Util could establish symbiotic
relationship to alleviate recordkeeping burden
HAGBS, W P Quality Assurance Branch 82/07/13, UHRIO, R E Florida
Power & Light Co 2pp 14208 330 24X Fiche 50-000, 82/07/13,
8208030050

8208060028 Notification of 820723 meeting w/util in Bethesda, MD to
discuss findings & corrective action per License Condition
3 D 1 re steam generator leak
GROTHENHUIS, M Operating Reactors Branch 1, 82/07/20 VAROA, S A
Operating Reactors Branch 1 2pp, 14244 338, 24X
Fiche 50-251, 82/07/20, 8208060028

8208110213 Forwards evaluation of proposed Tech Specs re organizational
changes, per 820216 ltr Proposal to eliminate Figure 4 2-1 &
composition of FL Power & Light Nuclear Review Board
unacceptable
VAROA, S A Operating Reactors Branch 1 82/07/20 UHRIO, R E
Florida Power & Light Co 4pp 14328 360 24X
Fiche 50-250, 82/07/20, 8208110213

8208160286 Agrees to changes in dates proposed for Sections 1 & 3 per
util 820630 ltr, in response to 820408 confirmatory action
ltr, Section 2 remains unchanged
O'REILLY, J P, Region 2, Office of Director 82/07/22 HANCOCK, J A
Florida Power Corp 1p 14346 275 24X Fiche 50-302, 82/07/22,
8208160286

8208100130 Informs that info requested in 820630 ltr re NUREG-0737,
Item II D 3, "Post-Accident Sampling Sys," will be
transmitted on or before 821115
UHRIO, R E Florida Power & Light Co 82/08/02 VAROA, S A
Operating Reactors Branch 1 1p 14298 179 24X
Fiche 50-250, 82/08/02, 8208100130

8208100075 Advises that radiological effluent Tech Spec & offsite dose
calculation manual will be submitted by 820910
UHRIO, R E Florida Power & Light Co 82/08/05 EISENHUT, D O
Division of Licensing 1p 14296 174 24X Fiche 50-250, 82/08/05,
8208100075

8208130039 Application for amend to Licenses DPR-31 & DPR-41, revising
Tech Spec Tables 3 5-2 re emergency buses, 3 5-4 re
undervoltage relay setpoints & 4 1-1 re 4 16-kV & 480-volt
load ctr test requirements
UHRIO, R E Florida Power & Light Co 82/08/06 EISENHUT, D O
Division of Licensing 2pp 14335 075 24X Fiche 50-250, 82/08/06,
8208130039

--8208130042 Tech Spec Tables 3 5-2 re emergency buses, 3 5-4 re
undervoltage relay setpoints & 4 1-1 re 4 16-kV & 480-volt
load ctr test requirements
* Florida Power & Light Co 82/08/06 5pp 14339 077 24X
Fiche 50-250, 82/08/06, 8208130039

8208090194 Generic ltr 82-14 to all reactor licensees, holders of CP &
applicants re submittal of documents to NRC Summarizes 10CFR
Chapter I requirements & provides alternatives to
requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
8208090194

8208170102 Forwards addl info re scheduler commitments for items in
draft technical evaluation rept on control of heavy loads
UHRIO, R E Florida Power & Light Co 82/08/10 VAROA, S A
Operating Reactors Branch 1 15pp 14366 003 24X
Fiche 50-250, 82/08/10, 8208170102

8208170116 Advises that response to Question 1 of NRC 820316 request
for addl info re containment purge & vent valve operability
will be submitted by 821001 Util awaiting analysis from
valve manufacturer, due in early Sept 1982
UHRIO, R E Florida Power & Light Co 82/08/10 VAROA, S A
Operating Reactors Branch 1 1p 14358 187 24X
Fiche 50-250, 82/08/10, 8208170116

8208170123 Proposes mod to turbine runback sys, deleting flux rate
input Sys prone to spurious runbacks due to single failure
of electrical component Encl safety evaluation discusses
consequences of single dropped rod control cluster assembly
UHRIO, R E Florida Power & Light Co 82/08/10 EISENHUT, D O
Division of Licensing 4pp 14365 199 24X Fiche 50-250, 82/08/10,
8208170123

8208200133 Advises that final heat tracing components necessary for
completion of containment hydrogen monitor, per NUREG-0737,
Item II F 1.6, received from manufacturer on 820801 Estimated
completion of installation rescheduled until 820930
UHRIO, R E Florida Power & Light Co 82/08/12 VAROA, S A
Operating Reactors Branch 1 1p 14500 087 24X
Fiche 50-250, 82/08/12, 8208200133

8208200295 Application for amend of Licenses DPR-31 & DPR-41, changing
Tech Specs 4 5 2 3 6 5 2 4 6 5 2 5 6 5 2 6 & Figure 4 2-1 to
update offsite organization
UHRIO, R E Florida Power & Light Co 82/08/12 EISENHUT, D O
Division of Licensing 2pp 14394 354 24X Fiche 50-250, 82/08/12,
8208200295

--8208200299 Proposed changes to Tech Specs 4 5 2 3 6 5 2 4 6 5 2 5,
4 5 2 6 & Figure 4 2-1 to update offsite organization
* Florida Power & Light Co 82/08/12 4pp 14394 356 24X
Fiche 50-250, 82/08/12, 8208200295

8208190152 Advises that NUREG-0737, Item II D 1 B, "PWR Relief & Safety
Valve Testing" is satisfied by submittal of "PORV Block
Valve Info Package" & listed info
UHRIO, R E Florida Power & Light Co 82/08/13 EISENHUT, D O
Division of Licensing 2pp 14382 188 24X Fiche 50-250, 82/08/13,
8208190152

Q Inspection reports, IE Bulletins & correspondence

8208030200 Forwards IE Insp Repts 50-250/82-23 & 50-251/82-23 on
820615-17, No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/06
UHRIO, R E Florida Power & Light Co 8pp 14158 278 24X
Fiche 50-250, 82/07/06, 8208030200

--8208030224 IE Insp Repts 50-250/82-23 & 50-251/82-23 on 820615-17, No
noncompliance noted, Major areas inspected seismic analysis
for as-built safety-related piping (IE Bulletin 79-14) &
pipe support baseplate design (IE Bulletin 79-02)
AND, W P, ECONOMIC Division of Engineering & Technical
Programs 82/07/01 4pp 14158 280 24X Fiche 50-250, 82/07/06,
8208030200

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-28, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche: 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208160317 Forwards IE Insp Repts 50-250/82-25 & 50-251/82-25 on 820713-16 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/28
UHRIG, R E Florida Power & Light Co 2pp 14348 146 24X
Fiche 50-250, 82/07/28, 8208160317

8208160416 IE Insp Repts 50-250/82-25 & 50-251/82-25 on 820713-16 No noncompliance noted. Major areas inspected radiological environ monitoring mgt & administrative controls, GC of analytical measurements & monitoring stations
CUNNINGHAM, A L, MONTGOMERY, D M Division of Project & Resident Programs 82/07/28 5pp 14348 148 24X Fiche 50-250, 82/07/28, 8208160416

8208030404 Forwards IE Safeguards Insp Repts 50-250/82-27 & 50-251/82-27 on 820712-16, No noncompliance noted.
DANCE, H C Division of Project & Resident Programs 82/07/29
UHRIG, R E Florida Power & Light Co 2pp 14154 008 24X
Fiche 50-250, 82/07/29, 8208030404

8208030417 IE Safeguards Insp Repts 50-250/82-27 & 50-251/82-27 on 820712-16, No noncompliance noted. Major areas inspected: security plan & implementing procedures, security organization & personnel Details withheld (ref 10CFR73 21).
STANBERRY, W W, MCQUIRE, D R Division of Engineering & Technical Programs 82/07/29 1p 14154 010 24X Fiche 50-250, 82/07/29, 8208030417

8208160267 Forwards info in response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PHR Plants." Control rod drive flanges have omega seal weld design No injection sealant matl used
UHRIG, R E Florida Power & Light Co 82/08/02, O'REILLY, J P, Region 2, Office of Director. 3pp 14347 035 24X
Fiche: 50-250, 82/08/02, 8208160267.

8208160354 Ack receipt of 820618, 25 & 0715 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts
50-250/82-21 & 50-251/82-21
DANCE, H C Division of Project & Resident Programs 82/08/03
UHRIG, R E Florida Power & Light Co 1p 14349 084 24X
Fiche 50-250, 82/08/03, 8208160354

--8208160365 Forwards addl response to NRC 820514 ltr re violations noted in IE Insp Repts 50-250/82-21 & 50-251/82-21 Corrective actions proposal for method of tracking plant work order will be incorporated into applicable plant procedures
UHRIG, R E Florida Power & Light Co 82/07/15 O'REILLY, J P Region 2, Office of Director 2pp 14349 085 24X
Fiche 50-250, 82/08/03, 8208160354

--8208160376 Forwards response to NRC ltr re violations noted in IE Insp Repts 50-250/82-21 & 50-251/82-21 Corrective actions recorder switches for listed circuits returned to proper positions Response to Item B expected by 820714
UHRIG, R E Florida Power & Light Co 82/06/18 O'REILLY, J P Region 2, Office of Director 3pp 14349 087 24X
Fiche 50-250, 82/08/03, 8208160354

--8208160382 Forwards IE Insp Repts 50-250/82-21 & 50-251/82-21 on 820403-25 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/05/14
UHRIG, R E Florida Power & Light Co 2pp 14349 090 24X
Fiche 50-250, 82/08/03, 8208160354

--8208160386 Notice of violation from insp on 820403-25
* Division of Project & Resident Programs 82/05/14 2pp 14349 092 24X Fiche 50-250, 82/08/03, 8208160354

--8208160394 IE Insp Repts 50-250/82-21 & 50-251/82-21 on 820403-25 Noncompliance noted: Failure to follow procedure, failure to meet requirements of GA manual & failure to maintain updated procedures
VOGT, R J, HARDIN, A K. Division of Project & Resident Programs 82/05/12 6pp 14349 094 24X Fiche 50-250, 82/08/03, 8208160354

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407.

8208160296 Forwards "Repts of Steam Generator Insp & Tube Repair - Jul 1982 Outage "
UHRIG, R E Florida Power & Light Co 82/08/09 EISENHUT, D Q Division of Licensing 1p 14345 322 24X Fiche 50-251, 82/08/09, 8208160296

--8208160303 "Rept of Steam Generator Insp & Tube Repair - Jul 1982 Outage "
* Florida Power & Light Co 82/07/31 40pp 14345 323 24X
Fiche 50-251, 82/08/09, 8208160296

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010.

--8208270066 Forwards "Man Rem Rept, 1981 "
UHRIG, R E Florida Power & Light Co 82/03/02 O'REILLY, J P Region 2, Office of Director 1p 14680 016 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270072 "Man Rem Rept, 1981."
* Florida Power & Light Co 82/03/02 1p 14680 017 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81."
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270540 Forwards personnel monitoring repts for 1981, per 10CFR20.407, W/o St Lucie rept
UHRIG, R E Florida Power & Light Co 82/03/04 Office of Management and Program Analysis 1p 14680 028 24X
Fiche 50-000, 82/07/13, 8208270010.

--8208270545 Personnel monitoring repts for 1981
* Florida Power & Light Co 82/03/04 1p 14680 029 24X
Fiche 50-000, 82/07/13, 8208270010

8208120174 Forwards monthly operating repts for June 1982 & corrected Turkey Point 4 operating rept for May 1982
WILLIAMS, J W Florida Power & Light Co 82/07/15 Office of
Resource Management, Director 1p 14326 001 24X
Fiche 80-000, 82/07/15, 8208120174

--8208120181 Monthly operating repts for June 1982
PACE, P Florida Power & Light Co 82/07/15 12pp 14326 002
24X Fiche 80-000, 82/07/15, 8208120174

--8208120186 Corrected monthly operating rept for May 1982
PACE, P Florida Power & Light Co 82/07/15 1p 14326 014 24X
Fiche 80-000, 82/07/15, 8208120174

5 Reportable occurrences, LERs & related correspondence

8208020177 Forwards LER 82-009/03L-O
WILLIAMS, J W Florida Power & Light Co 82/07/23 O'REILLY, J P
Region 2, Office of Director 1p 14141 200 24X
Fiche 80-251, 82/07/23, 8208020177

--8208020180 LER 82-009/03L-O on 820623, biweekly testing for Tave & Delta
T protection channel was completed 2 days after latest data
allowable. Caused by computation using completion date for
previous test channel test completed 820625
PACE, P L Florida Power & Light Co 82/07/23 Region 2, Office
of Director 2pp 14141 201 24X Fiche 80-251, 82/07/23,
8208020177

8208200128 Forwards LER 82-010/03L-O
WILLIAMS, J W Florida Power & Light Co 82/08/12 O'REILLY, J P
Region 2, Office of Director 1p 14393 348 24X
Fiche 80-251, 82/08/12, 8208200128

--8208200146 LER 82-010/03L-O on 820713, camera insp of steam generators
revealed foreign objects & minor tube damage. Leak & minor
tube damage caused by foreign objects near tube sheet
elevations. Metal impact monitoring sys installed
PACE, P L Florida Power & Light Co 82/08/12 Region 2, Office
of Director 4pp 14393 349 24X Fiche 80-251, 82/08/12,
8208200128

DOCKET 80-252 UNIV OF NEW MEXICO RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8208170231 Forwards IE Safeguards Insp Rept 80-252/82-02 on 820617-18
& notice of violation Rept & notice of violation withheld
(ref 10CFR2 790)
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/08/13 WOODALL, D New Mexico, Univ of 2pp
14370 070 24X Fiche 80-252, 82/08/13, 8208170231

G Inspection reports, IE Bulletins & correspondence

8208170231 Forwards IE Safeguards Insp Rept 80-252/82-02 on 820617-18
& notice of violation Rept & notice of violation withheld
(ref 10CFR2 790)
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/08/13 WOODALL, D New Mexico, Univ of 2pp
14370 070 24X Fiche 80-252, 82/08/13, 8208170231

8208300117 Forwards corrected notice of violation re IE Insp Rept
80-252/82-02 on 820617-18 Notice of violation sent on
820813 did not show security level. Notice of violation
withheld (ref 10CFR2 790)
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/08/24 WOODALL, D New Mexico, Univ of 1p
14678 167 24X Fiche 80-252, 82/08/24, 8208300117

DOCKET 80-254 QUAD-CITIES STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8208040469 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/07/23 Document
Management Branch 1p 14220 289 24X Fiche 80-254, 82/07/23,
8208040469

--8208040475 Forwards public version of Revision 2 to Emergency Plan
Implementing Procedure GEP 530-3, "Offshift Augmentation
Drill" & Revision 10 to GEP 530-0, "Exercises & Drills"
Receipt form encl
KOVACK, T J, QERNER, L Commonwealth Edison Co 82/06/21
DENTON, H R NRC - No Detailed Affiliation Given 1p 14220:290
24X Fiche 80-254, 82/07/23, 8208040469

--8208040481 Public version of Revision 2 to Emergency Plan Implementing
Procedure GEP 530-3, "Offshift Augmentation Drill" &
Revision 10 to GEP 530-0, "Exercises & Drills"
* Commonwealth Edison Co 82/06/21 3pp 14220 291 24X
Fiche 80-254, 82/07/23, 8208040469

8208200137 Forwards response to 820112 request re exercise objectives,
scope of participation & scenario outline for Aug 1982
emergency plan exercise
RAUSCH, T J Commonwealth Edison Co 82/08/02 KEPLER, J O Region
3, Office of Director 7pp 14393 283 24X Fiche 80-254, 82/08/02,
8208200137

8208110230 Releases public version of revision to emergency plan
implementing procedure
FELTON, J M Division of Rules and Records 82/08/03 Document
Management Branch 1p 14330 309 24X Fiche 80-254, 82/08/03,
8208110230

--8208110234 Forwards public version of Revision 12 to Emergency Plan
Implementing Procedure GEP 330-0, "Assessment Actions"
Receipt form encl
KOVACK, T J, TIET, O C Commonwealth Edison Co 82/07/17
DENTON, H R NRC - No Detailed Affiliation Given 1p 14330 310
24X Fiche 80-254, 82/08/03, 8208110230

--8208110238 Public version of Revision 12 to Emergency Plan Implementing
Procedure GEP 330-0, "Assessment Actions"
* Commonwealth Edison Co 82/07/17 2pp 14330 311 24X
Fiche 80-254, 82/08/03, 8208110230

8208250559 Releases public version of revision to "Environ Assistance
Directory for Environ Director Emergency Plan Implementing
Procedures"
FELTON, J M Division of Rules and Records 82/08/12 Document
Management Branch 1p 14559 354 24X Fiche 80-000, 82/08/12,
8208250559

--8208260024 Forwards public version of Revision 2 to "Environ Assistance
Directory for Environ Director Emergency Plan Implementing
Procedures"
MOORE, R D Commonwealth Edison Co 82/07/19 DENTON, H R NRC -
No Detailed Affiliation Given 1p 14559 355 24X
Fiche 80-000, 82/08/12, 8208250559

--8208260047 Public version of Revision 2 to "Environ Assistance
Directory for Environ Director Emergency Plan Implementing
Procedures"
* Commonwealth Edison Co 82/06/30 7pp 14559 356 24X
Fiche 80-000, 82/08/12, 8208250559

8208230107 Forwards revised cable discrepancy lists re fire protection
safe shutdown analyses. Lists indicate how each discrepancy
noted in fire protection associated circuit analysis & mod
repts will be resolved
RAUSCH, T J Commonwealth Edison Co 82/08/13 EISENHUT, D G
Division of Licensing 2pp 14515 001 24X Fiche 80-000, 82/08/13,
8208230107

--8208230122 "Fire Protection Cable Discrepancy List, Quad Cities Unit 1"
* Commonwealth Edison Co 82/08/06 250pp 14515 293 24X
Fiche 80-000, 82/08/13, 8208230107

8208270523 Forwards IE Insp Repts 80-254/82-12 & 80-265/82-13 on
820722 & 23. No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational
Support 82/08/13 REED, C Commonwealth Edison Co 2pp
14566 030 24X Fiche 80-254, 82/08/13, 8208270523

--8208270527 IE Insp Repts 80-254/82-12 & 80-265/82-13 on 820722-23 No
noncompliance noted. Major areas inspected prompt public
notification/warning sys
PATTERSON, J P, AXELSON, W L Division of Emergency Preparedness &
Operational Support 82/08/13 9pp 14566 032 24X
Fiche 80-254, 82/08/13, 8208270523

8208230328 Ack receipt of 820806 ltr & 820812 telcon requesting that
assembly & accountability portion of 820824 emergency
exercise be conducted on 820819 Assembly & accountability
should be conducted w/annual exercise
PAPERIELLO, C J Division of Emergency Preparedness & Operational
Support 82/08/18 KALIVIANAKIS, N Commonwealth Edison Co 2pp
14508 260 24X Fiche 80-254, 82/08/18, 8208230328

--8208230333 Requests NRC approval to conduct site assembly portion of
820824 emergency exercise as separate drill on 820819
Separate drill would allow util to more effectively use
manpower during exercise
KALIVIANAKIS, N Commonwealth Edison Co 82/08/06 PAPERIELLO, C
Division of Emergency Preparedness & Operational Support 2pp
14508:262 24X Fiche 80-254, 82/08/18, 8208230328

DOCKETED ITEMS

Q Adjudicatory correspondence

8208240267 Response to ASLB 820728 order Requests leave to withdraw application w/o prejudice Need for transshipment in near-term reduced due to approval of installation of high density spent fuel racks Certificate of Svc encl STEPTOE, P Commonwealth Edison Co STEPTOE, P Isham, Lincoln & Baile 82/08/18 Atomic Safety and Licensing Board Panel dpp 14527 120 24X Fiche 50-000, 82/08/18, 8208240267

8208240265 Response to ASLB 820728 order NRC does not object to proceeding termination since licensee has moved to withdraw license application w/o prejudice, due to decision in Dresden high density storage rack case W/Certificate of Svc WRIGHT, N A Hearing Branch 2 82/08/20 Atomic Safety and Licensing Board Panel 3pp 14527 126 24X Fiche 50-000, 82/08/20, 8208240265

P Operating license stage documents & correspondence

8208060050 Forwards Amends 7B & 72 to Licenses DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability Amends change Tech Specs to extend operation to 820701 to allow completion of RHR svc water sys mods SEVIAN, R B Operating Reactors Branch 2 82/05/27 DELGEORGE, L Commonwealth Edison Co 2pp 14282 102 24X Fiche 50-254, 82/05/27, 8208060050

--8208060060 Amends 7B & 72 to Licenses DPR-29 & DPR-30, respectively, changing Tech Specs to extend operation to 820701 to allow completion of mods to PHR svc water sys VASSALLO, D B Operating Reactors Branch 2 82/05/27 10pp 14282 104 24X Fiche 50-254, 82/05/27, 8208060060

--8208060063 Safety evaluation supporting Amends 7B & 72 to Licenses DPR-29 & DPR-30, respectively
* Office of Nuclear Reactor Regulation, Director 82/05/27 2pp 14282 114 24X Fiche 50-254, 82/05/27, 8208060063

--8208060064 Notice of issuance & availability of Amends 7B & 72 to Licenses DPR-29 & DPR-30, respectively
VASSALLO, D B Operating Reactors Branch 2 82/05/27 2pp 14282 116 24X Fiche 50-254, 82/05/27, 8208060064

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl. DIRCKS, H J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York, 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208090024 Requests formal notification within 30 days if NRC understanding that until will meet stated positions of NUREG-0737, Item III.D.3.3, "Improved In-Plant Iodine Instrumentation Under Accident Conditions," is correct VASSALLO, D B Operating Reactors Branch 2 82/07/21 DELGEORGE, L Commonwealth Edison Co 2pp 14283 358 24X Fiche 50-254, 82/07/21, 8208090024

8208050066 Advises that EBF reset controls comply w/NRC criteria, subj to IE confirmation NOVAK, T M Assistant Director for Operating Reactors 82/07/28 JORDAN, E L Division of Engineering & Quality Assurance 1p 14242 069 24X Fiche 50-254, 82/07/28, 8208050066

--8208050080 Safety evaluation supporting plant compliance w/EBF reset controls per NRC criteria
* NRC - No Detailed Affiliation Given 82/07/28 2pp 14242 071 24X Fiche 50-254, 82/07/28, 8208050080

8208180266 Forwards revised version of model Tech Specs for reactor protection sys/power monitoring sys design VASSALLO, D B Operating Reactors Branch 2 82/07/28 DELGEORGE, L Commonwealth Edison Co 3pp 14387 318 24X Fiche 50-000, 82/07/28, 8208180266

--8208180271 Revised model Tech Specs re electric power monitoring of reactor protection sys design
* Operating Reactors Branch 2 82/07/28 1p 14387 321 24X Fiche 50-000, 82/07/28, 8208180266

8208110041 Forwards response to request to cross-ref info re environ qualification of safety-related equipment & TMI action plan equipment SHWARTZ, E D Commonwealth Edison Co 82/08/02 EISENHUT, D O Division of Licensing 557pp 14315 001 24X Fiche 50-000, 82/08/02, 8208110041

8208130046 Requests approval to delay implementation of commitments in response to Generic Ltr 82-05 re NUREG-0737, Item II.F.1.6, "Containment Hydrogen Monitor" Completion postponed until 840101 to accommodate schedule requirements SHWARTZ, E D Commonwealth Edison Co 82/08/03 EISENHUT, D O Division of Licensing 2pp 14335 353 24X Fiche 50-000, 82/08/03, 8208130046

8208240168 Requests addl info, verifying satisfaction of encl acceptance criteria re NUREG-0737, Item II.K.3.22, "Automatic Switchover of Reactor Core Isolation Cooling Sys Suction" Response requested within 30 days VASSALLO, D B Operating Reactors Branch 2 82/08/05 DELGEORGE, L Commonwealth Edison Co 4pp 14548 181 24X Fiche 50-254, 82/08/05, 8208240168

8208110188 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 21 Revised pages correct typographical & other minor errors SHWARTZ, E D Commonwealth Edison Co 82/08/06 HAASS, W P Quality Assurance Branch 1p 14314 079 24X Fiche 50-000, 82/08/06, 8208110188

--8208110204 Revised pages to CE-1-A, Revision 21, "Comm Ed QA Program for Nuclear Generating Stations,"
* Commonwealth Edison Co 82/06/06 11pp 14314 080 24X Fiche 50-000, 82/08/06, 8208110188

8208240040 Forwards Amends 81 & 75 to Licenses DPR-29 & DPR-30, respectively & notice of issuance & availability Amends authorize replacement of water quality requirements w/enviro protection plan VASSALLO, D B Operating Reactors Branch 2 82/08/06 DELGEORGE, L Commonwealth Edison Co 3pp 14529 316 24X Fiche 50-254, 82/08/06, 8208240040

--8208240046 Amends 81 & 75 to Licenses DPR-29 & DPR-30, respectively, replacing water quality requirements w/enviro protection plan VASSALLO, D B Operating Reactors Branch 2 82/08/06 18pp 14529 319 24X Fiche 50-254, 82/08/06, 8208240040

--8208240050 Notice of issuance & availability of Amends 81 & 75 to Licenses DPR-29 & DPR-30, respectively
VASSALLO, D B Operating Reactors Branch 2 82/08/06 2pp 14529 337 24X Fiche 50-254, 82/08/06, 8208240040

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208170135 Responds to NRC 820721 request to provide notification if util intends to deviate from NUREG-0737, Item III.D.3.3, "Improved In-Plant Iodine Instrumentation Under Accident Conditions" Both facilities comply w/requirement SHWARTZ, E D Commonwealth Edison Co 82/08/12 EISENHUT, D O Division of Licensing 2pp 14365 211 24X Fiche 50-000, 82/08/12, 8208170135

8208250455 Advises of satisfactory response to NUREG-0737, Item II.K.3.24, "Adequacy of Space Cooling for HPCI & Reactor Core Isolation Cooling Sys" Safety evaluation encl VASSALLO, D B Operating Reactors Branch 2 82/08/13 DELGEORGE, L Commonwealth Edison Co 3pp 14562 283 24X Fiche 50-254, 82/08/13, 8208250455

8208270250 Application for amend to License DPR-29, proposing Tech Spec changes to implement 10CFR50.59 reload licensing w/ODYN transient analyses & extended exposure MAPLHOR limits Significant changes discussed, Class III amend fee encl RAUBCH, T J Commonwealth Edison Co 82/08/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 14564 001 24X Fiche 50-000, 82/08/19, 8208270250

--8208270256 Proposed Tech Spec changes to implement 10CFR50.59 reload licensing w/ODYN transient analyses & extended exposure MAPLHOR limits.
* Commonwealth Edison Co 82/08/19 20pp 14564 006 24X Fiche 50-000, 82/08/19, 8208270250

--B208270273 Errata & Addenda Sheet 7, replacing Pages 4-11 & 4-14 to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations"
* General Electric Co NED0-24246A ERR 07 82/07/31 5pp.
14564 026 24X Fiche 50-000, 82/08/19, B208270250

B208270296 Informs that analysis to determine appropriate equipment qualification temp profiles will be submitted in Sept 1982, not Jul 1982, as previously indicated
RAUSCH, T J Commonwealth Edison Co 82/08/23 VASSALLO, D B
Division of Licensing 1p 14564 177 24X Fiche 50-000, 82/08/23, 8208270296

B208310402 Submits supplemental response to Generic Ltr B2-05 re NUREG-0737, Item II F 1 3, "Containment High-Range Radiation Monitor" Requests delay of implementation until 821030 due to delivery problems
SWARTZ, E D Commonwealth Edison Co 82/08/27. EISENHUT, D O
Division of Licensing 1p 14694 308 24X Fiche 50-254, 82/08/27, 8208310402

0 Inspection reports, IE Bulletins & correspondence

B208050414 Forwards IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29 on 810813-B20503 No noncompliance noted
KEPPLER, J O, Region 3, Office of Director 82/07/12 REED, C
Commonwealth Edison Co 1p 14217 166 24X Fiche 50-000, 82/07/12, 8208050414

--B208050441 IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29 on 810813-B20503 No noncompliance noted Major areas inspected allegations re Comm Ed operation of facilities & compliance w/10CFR21
HAYES, D W, PHILLIP, O A, HINDS, J M Division of Project & Resident Programs 82/07/09 154pp 14217 169 24X
Fiche 50-000, 82/07/12, 8208050441

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19, 8204210395

B208050424 Forwards IE Insp Repts 50-254/82-08 & 50-265/82-09 on 820428-0629 & notice of violation
SPESSARD, R L Division of Project & Resident Programs 82/07/19, REED, C Commonwealth Edison Co 2pp 14214 076 24X
Fiche 50-254, 82/07/19, 8208050424

--B208050426 Notice of violation from insp on 820428-0629
SPESSARD, R L Division of Project & Resident Programs. 82/07/19, 2pp 14214, 076 24X Fiche 50-254, 82/07/19, 8208050424

--B208050435 IE Insp Repts 50-254/82-08 & 50-265/82-09 on 820428-0629. Noncompliance noted, failure to perform required testing after maint on safety-related equipment & failure to provide condensate flood protection
CHRISTOTIMOS, N, DUPONT, S G, WALKER, R D Division of Project & Resident Programs 82/07/11 15pp 14214 080, 24X
Fiche 50-254, 82/07/19, 8208050435

B204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/20
Consolidated Edison Co of New York. 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
COBB, L J Division of Fuel Facilities, Materials & Safeguards. 82/07/20. Consolidated Edison Co of New York 71pp. 14357 276, 24X Fiche 50-000, 82/07/20, 8204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/22. Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23. Consolidated Edison Co of New York 122pp 14380:115 24X
Fiche 50-000, 82/07/23, 8204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23. Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26. Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28. Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05. Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

B208270523 Forwards IE Insp Repts 50-254/82-12 & 50-265/82-13 on 820722 & 23 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/08/13 REED, C Commonwealth Edison Co 2pp 14566 030, 24X Fiche 50-254, 82/08/13, 8208270523

--B208270527 IE Insp Repts 50-254/82-12 & 50-265/82-13 on 820722-23 No noncompliance noted Major areas inspected prompt public notification/warning sys.
PATTERSON, J P, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/08/13, 5pp 14566 032, 24X
Fiche 50-254, 82/08/13, 8208270523

B208310336 Forwards IE Insp Repts 50-254/82-13 & 50-265/82-15 on 820719-23, 27 & 0806 No noncompliance noted.
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/08/17 REED, C Commonwealth Edison Co 2pp 14692 135 24X Fiche 50-254, 82/08/17, 8208310336

--B208310351 IE Insp Repts 50-254/82-13 & 50-265/82-15 on 820719-23, 27 & 0806 No noncompliance noted Major areas inspected conformity program & associated QC procedures
NICHOLSON, N A, RIZAK, B, SCHUMACHER, M C Division of Emergency Preparedness & Operational Support. 82/08/17 8pp 14692 137 24X Fiche 50-254, 82/08/17, 8208310351

R Periodic operating reports & related correspondence

B208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--B20827009B "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC -- No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--B208270263 Forwards "1981 Rept of Occupational Personnel Radiation Doses"
KALIVIANAKIS, N Commonwealth Edison Co 82/02/17. KEPPLER, J O, Region 3, Office of Director 1p 14679 300, 24X
Fiche 50-000, 82/07/13, 8208270010

--B208270268 "1981 Rept of Occupational Personnel Radiation Doses"
* Commonwealth Edison Co 82/02/17 5pp 14679:301 24X
Fiche 50-000, 82/07/13, 8208270010

--B208270559 Forwards "Recorded Annual Whole Body External Exposure for CY81," per 10CFR20.407(b) w/o Quad Cities, Zion, LaSalle, Byron & Braidwood repts
RAUSCH, T J Commonwealth Edison Co. 82/03/31. Office of Management and Program Analysis 1p 14680 075 24X
Fiche 50-000, 82/07/13, 8208270010

B208160116 Forwards changes, tests & experiments completed during Jul 1982
KALIVIANAKIS, N. Commonwealth Edison Co. 82/08/02 CASE, E O, Office of Nuclear Reactor Regulation, Director 4pp. 14349:295 24X Fiche 50-254, 82/08/02, 8208160116

B208160374 Forwards monthly operating repts for Jul 1982
KALIVIANAKIS, N Commonwealth Edison Co 82/08/02 Director's Office, Office of Inspection and Enforcement 1p. 14348 320 24X
Fiche 50-254, 82/08/02, 8208160374

--B208160381 Monthly operating repts for Jul 1982

HEINFURTER, E., BUSS, R. Commonwealth Edison Co 82/08/03 27pp
14348 321 24X Fiche 50-254, 82/08/02, B208160374

B Reportable occurrences, LERs & related correspondence

B208130210 Forwards LER 82-013/03L-0

KALIVIANAKIS, N. Commonwealth Edison Co 82/07/14 KEPLER, J. Region 3, Office of Director 1p 14333 003 24X Fiche 50-254, 82/07/14, B208130210

--B208130218 LER 82-013/03L-0 on 820621, while diesel generator cooling water pump was being run in conjunction w/HPCI monthly operability surveillance, GOC 2300-2 pump observed to have no flow by local indications. Caused by pump being air bound. BUSS, R. Commonwealth Edison Co. 82/07/14. Region 3, Office of Director 2pp. 14333 004 24X Fiche 50-254, 82/07/14, B208130210

B208100049 Forwards LER 82-016/03L-0

KALIVIANAKIS, N. Commonwealth Edison Co 82/07/21 KEPLER, J. Region 3, Office of Director. 1p 14296 230 24X
Fiche 50-254, 82/07/21, B208100049

--B208100056 LER 82-014/03L-0 on 820711, during routine panel checks, HPCI HCU found on low speed stop setpoint switched to high speed stop, but returned to low speed stop when switch released. Caused by failed amplifier circuit board. HOELLER, J. P. Commonwealth Edison Co 82/07/21 Region 3, Office of Director 3pp 14296 231. 24X Fiche 50-254, 82/07/21, B208100049

B208050230 Forwards LER 82-015/03L-0

KALIVIANAKIS, N. Commonwealth Edison Co. 82/07/22 KEPLER, J. Region 3, Office of Director. 1p. 14209 296 24X
Fiche 50-254, 82/07/22, B208050230

--B208050232 LER 82-015/03L-0 on 820628, 1/2A diesel fire pump taken out of svc for more than 7 days. Caused by need for overhaul, due to insurance company flow insp test revealing pump capacity marginal. Pump overhauled. HUNDERLICH, J. Commonwealth Edison Co 82/07/22. Region 3, Office of Director 2pp 14209 297 24X Fiche 50-254, 82/07/22, B208050230

B208100210 Forwards LER 82-017/03L-0

KALIVIANAKIS, N. Commonwealth Edison Co 82/07/30. KEPLER, J. G. Region 3, Office of Director. 1p 14294 315. 24X
Fiche 50-254, 82/07/30, B208100210

--B208100219 LER 82-017/03L-0 on 820713, while taking inboard core spray injection valve (1-1402-258) out of svc for insp, valve failed to open from control room. Caused by water from packing leak running into motor operator. Motor repaired. MENDENHALL, E. Commonwealth Edison Co 82/07/30. Region 3, Office of Director. 3pp. 14294 316 24X Fiche 50-254, 82/07/30, B208100210.

B208130240 Forwards LER 82-019/03L-0

KALIVIANAKIS, N. Commonwealth Edison Co 82/08/02 KEPLER, J. Region 3, Office of Director. 1p 14333 169. 24X
Fiche 50-254, 82/08/02, B208130240

B208130246 LER 82-019/03L-0 on 820713, during calibr of reactor automatic relief valves, controllers for valves 1-203-38, 3D & 3E found to trip at pressures in excess of Tech Spec limits. Caused by setpoint calibr below limits. PNEUBS, M. Commonwealth Edison Co 82/08/02. Region 3, Office of Director. 3pp 14333 170 24X Fiche 50-254, 82/08/02, B208130240.

B208160427 Forwards LER 82-018/03L-0.

KALIVIANAKIS, N. Commonwealth Edison Co 82/08/02. KEPLER, J. Region 3, Office of Director. 1p 14349 193. 24X
Fiche 50-254, 82/08/02, B208160427

--B208160438 LER 82-018/03L-0 on 820719, while performing reactor high pressure scram functional test, pressure switch PB-1-263-55A tripped high. Caused by instrument setpoint drift. Switch recalibr & tested satisfactorily. HIRAK, A. Commonwealth Edison Co. 82/08/02. Region 3, Office of Director 2pp. 14349 196 24X Fiche 50-254, 82/08/02, B208160427

B208100168 Forwards LER 82-014/03L-0

KALIVIANAKIS, N. Commonwealth Edison Co. 82/08/03 KEPLER, J. G. Region 3, Office of Director. 1p. 14298 025 24X
Fiche 50-254, 82/08/03, B208100168.

--B208100174 LER 82-014/03L-0 on 820708, discharge damper on standby gas treatment train B failed to open when train auto-started. Caused by failure of auxiliary contact on motor starter. Contact replaced. KAEPPEL, F. Commonwealth Edison Co 82/08/03. Region 3, Office of Director 3pp 14298 026 24X Fiche 50-254, 82/08/03, B208100168

B208200252 Forwards LER 82-011/01T-1

KALIVIANAKIS, N. Commonwealth Edison Co 82/08/06 KEPLER, J. Region 3, Office of Director 1p 14399 086 24X
Fiche 50-254, 82/08/06, B208200252

--B208200263 LER 82-011/01T-1 on 820605, control valve 4 failed to fast close so that no reactor protective sys channel B trip received. Caused by personnel error. Amphenol connector may have been damaged by maint personnel. TIZET, O. Commonwealth Edison Co 82/08/05. Region 3, Office of Director 1p 14399 087 24X Fiche 50-254, 82/08/06, B208200252

DOCKET 50-255 PALISADES NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

B208030193 Provides update to 81106 response to NRC 811007 ltr re NUREG-0737, Item III A 1 2, "Staffing Levels for Emergency Situations." Approval of emergency implementing procedure & training of required personnel expected by 820915. VANDEHALL, D. J. Consumers Power Co 82/07/30. CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 14160 006 24X
Fiche 50-255, 82/07/30, B208030193

B208200210 IE Insp Rept 50-255/82-14 on 820621-25 No noncompliance noted. Major areas inspected: action taken per JO Keppler 811007 confirmation of action ltr to RB DeWitt & 811203 emergency preparedness appraisal. GRANT, W. B., AXELSON, W. L. Division of Emergency Preparedness & Operational Support 82/08/05 7pp 14399 177 24X
Fiche 50-255, 82/08/06, B208200202

B208200202 Forwards IE Insp Rept 50-255/82-14 on 820621-25 No noncompliance noted. PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support 82/08/06. DEWITT, R. B. Consumers Power Co 2pp 14399 175 24X Fiche 50-255, 82/08/06, B208200202

B208160109 Forwards IE Safeguards Insp Rept 50-255/82-17 on 820511-14 & 0623, No noncompliance noted. MILLER, J. R. Division of Engineering & Technical Programs 82/08/10. DEWITT, R. B. Consumers Power Co 1p 14345 167 24X
Fiche 50-255, 82/08/10, B208160109

--B208160122 IE Safeguards Insp Rept 50-255/82-17 on 820511-14 & 0623 No noncompliance noted. Major areas inspected: security organization, physical barriers, access controls, detection aids & alarm stations. Details withheld (ref 10CFR73.21). BELANGER, J. L., CREED, J. R. Region 3, Office of Director 82/08/09. 1p 14345 169. 24X Fiche 50-255, 82/08/10, B208160109

B208170154 Requests current version of full-size engineering drawings of facility layout & sys to review effectiveness of NRC safeguards regulations & validate vital area designations. Drawing list encl. CRUTCHFIELD, D. Operating Reactors Branch 5 82/08/11. VANDEHALL, D. Consumers Power Co. 4pp 14364 220. 24X
Fiche 50-255, 82/08/11, B208170154.

B208270599 Releases public version of site emergency plan & revised emergency plan implementing procedures. FELTON, J. M. Division of Rules and Records 82/08/16. Document Management Branch 1p. 14681 020 24X Fiche 50-255, 82/08/16, B208270599.

--B208270604 Forwards public version of Revision 0 to site emergency plan & revised emergency plan implementing procedures, including Procedures EI-1 re activation of emergency plan & EI-3 re communications & notification. VANDEHALL, D. J. Consumers Power Co 82/08/04. CRUTCHFIELD, D. Operating Reactors Branch 5 1p 14681 023. 24X
Fiche 50-255, 82/08/16, B208270599.

--B208270609 Public version of Revision 0 to site emergency plan * Consumers Power Co. 82/01/13 300pp 14681 024 24X
Fiche 50-255, 82/08/16, B208270599

--B208270615 Public version of revised emergency plan implementing procedures, including Procedure EI-1 re activation of emergency plan & EI-3 re communications & notification * Consumers Power Co 82/03/25 200pp 14681 314 24X
Fiche 50-255, 82/08/16, B208270599

- 8208310405 Responds to 820628 ltr re proposed changes to four of 23 emergency exercise deficiencies identified in IE Emergency Preparedness Rept 90-225/82-03 & addressed in util 820602 ltr Acceptable items listed
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/08/25 DEWITT, R B Consumers Power Co 2pp 14693 265 24X Fiche 50-255, 82/08/25, 8208310405
- 8208310411 Revises schedule commitments on four responses to deficiencies identified in IE Emergency Preparedness Rept 50-255/82-03 Deficiencies re emergency facilities & emergency plan procedures discussed
JOHNSON, B D Consumers Power Co 82/06/28 KEPLER, J G Region 3, Office of Director 3pp 14693 267 24X Fiche 50-255, 82/08/25, 8208310405
- Q Adjudicatory correspondence
- 8208030295 Memorandum & Order CLI-82-18, vacating ASLB 810731 order, LBP-81-26 & ASLAB 820331 order, ALAB-670 Appellate review unavailable since proceeding moot NRC & union settled disagreement on allowable overtime.
HOYLE, J C Office of the Secretary of the Commission 82/07/30 3pp 14158 117 24X Fiche 50-255, 82/07/30, 8208030295
- 8208110070 Order scheduling 820921 prehearing conference in St Joseph, MI Conference will be limited to issues re date of steam generator replacement, EIS status, ASLB jurisdiction over application fee forfeiture & discovery schedule
CAURENSEN, J A Atomic Safety and Licensing Board Panel 82/08/09 3pp 14316 353 24X Fiche 50-255, 82/08/09, 8208110070
- R Advisory Committee on Reactor Safeguards reports & correspondence
- 8207110050 Summary of ACRS Subcommittee on SEP 820415 meeting in Washington, DC
* ACRS - Advisory Committee on Reactor Safeguards 82/06/03 22pp 14389 001 24X Fiche 50-255, 82/06/03, 8207110050
- P Operating license stage documents & correspondence
- 8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKE, W J Office of the Executive Director for Operations 82/07/02, Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064
- 8208020282 Forwards application for amend to License DPR-20, requiring power operated relief valves to be in svc when shutdown cooling sys not isolated from RCS
VANDEWALLE, D J Consumers Power Co 82/07/29 CRUTCHFIELD, D Operating Reactors Branch 5 1p 14151 306 24X Fiche 50-255, 82/07/29, 8208020282
- 8208020287 Application for amend to License DPR-20, requiring power operated relief valves to be in svc when shutdown cooling sys not isolated from RCS
REYNOLDS, J W Consumers Power Co 82/07/29 2pp 14151 307 24X Fiche 50-255, 82/07/29, 8208020282
- 8208020294 Proposed Tech Spec changes, requiring power operated relief valves to be in svc when shutdown cooling sys not isolated from RCS
* Consumers Power Co 82/07/29 2pp 14151 309 24X Fiche 50-255, 82/07/29, 8208020282
- 8208020299 Forwards application for amend to License DPR-20, requiring check valve closure following use of low pressure safety injection sys for shutdown cooling
VANDEWALLE, D J Consumers Power Co 82/07/29 CRUTCHFIELD, D Operating Reactors Branch 5 1p 14152 021, 24X Fiche 50-255, 82/07/29, 8208020299
- 8208020304 Application for amend to License DPR-20, requiring check valve closure following use of low pressure safety injection sys for shutdown cooling
REYNOLDS, J W Consumers Power Co 82/07/29 2pp 14152 022 24X Fiche 50-255, 82/07/29, 8208020299
- 8208020310 Proposed Tech Specs requiring check valve closure following use of low pressure safety injection sys for shutdown cooling.
* Consumers Power Co 82/07/29 3pp 14152, 024 24X Fiche 50-255, 82/07/29, 8208020299
- 8208020356 Forwards application for amend to License DPR-20 requiring addl delamination insp if 5% or more of installed tendons must be retensioned to compensate for excessive loss of prestress
VANDEWALLE, D J Consumers Power Co 82/07/29 CRUTCHFIELD, D Operating Reactors Branch 5 1p 14150, 179 24X Fiche 50-255, 82/07/29, 8208020356
- 8208020360 Application for amend to License DPR-20 requiring addl delamination insp if 5% or more of installed tendons must be retensioned to compensate for excessive loss of prestress
REYNOLDS, J W Consumers Power Co 82/07/29 2pp 14150 180 24X Fiche 50-255, 82/07/29, 8208020356
- 8208020365 Proposed Tech Specs requiring addl delamination insp if 5% or more of installed tendons must be retensioned to compensate for excessive loss of prestress
* Consumers Power Co 82/07/29 3pp 14150 182 24X Fiche 50-255, 82/07/29, 8208020366
- 8208050072 Comments on SEP, Phase II & proposals for Phase III Results of SEP do not justify costs
DEWITT, R B Consumers Power Co 82/08/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 14213 267 24X Fiche 50-255, 82/08/02, 8208050072
- 8208130116 Forwards draft Revision 10 to "Inservice Testing of Plant Valves," per NRC inservice test program review & 820618 conference call Comments requested complete final draft
JOHNSON, B D Consumers Power Co 82/08/06 CRUTCHFIELD, D Operating Reactors Branch 5 1p 14333 201, 24X Fiche 50-255, 82/08/06, 8208130116
- 8208130118 Draft Revision 10 to "Inservice Testing of Plant Valves"
* Consumers Power Co 82/07/15 66pp 14333-202 24X Fiche 50-255, 82/08/06, 8208130116
- 8208190062 Notification of 820819 meeting w/util in Bethesda, MD to present proposed mods to HVAC sys, including mods for response to NUREG-0737, Item III D 3 4, "Control Room Habitability."
WAMBACH, Y V Operating Reactors Branch 5 82/08/06 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 14307 048 24X Fiche 50-255, 82/08/06, 8208190062
- 8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D Q Division of Licensing, 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194
- 8208120317 Forwards revised Pages 14 & 15 to "Inservice Testing of Plant Valves, Table I," Revision 10, submitted on 820806
JOHNSON, B D Consumers Power Co 82/08/10 CRUTCHFIELD, D Operating Reactors Branch 5 1p 14324 230 24X Fiche 50-255, 82/08/10, 8208120317
- 8208120322 Revised Pages 14 & 15 to "Inservice Testing of Plant Valves, Table I," Revision 10
* Consumers Power Co 82/07/15 2pp 14324 231 24X Fiche 50-255, 82/08/10, 8208120317
- 8208180012 Presents addl info re auxiliary feedwater sys mod, per NRC 820325 telcon request
JOHNSON, B D Consumers Power Co 82/08/11 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 14377 202 24X Fiche 50-255, 82/08/11, 8208180012
- 8208180016 "Evaluation of Auxiliary Feedwater Flow Requirements for High Pressure Safety Injection Pump Conversion"
* Consumers Power Co 82/08/11 78pp 14377-206 24X Fiche 50-255, 82/08/11, 8208180012
- 8208230275 Forwards rept re SEP Topic III-1, "Classification of Structures, Components & Sys (Seismic & Quality)." Plant meets current licensing requirements
VINCENT, R A Consumers Power Co 82/08/12 CRUTCHFIELD, D Operating Reactors Branch 5 54pp 14512-264, 24X Fiche 50-255, 82/08/12, 8208230275
- 8208230262 Forwards "SEP High Energy Line Breaks Inside Containment, Palisades Nuclear Station Phase IV Summary of Results"
Final rept expected by 821130
VINCENT, R A Consumers Power Co 82/08/16 CRUTCHFIELD, D Operating Reactors Branch 5 1p 14514 001, 24X Fiche 50-255, 82/08/16, 8208230262

--8208230266 "SEP High Energy Line Breaks Inside Containment, Palisades Nuclear Station Phase IV Summary of Results"
* EDS Nuclear, Inc. 02-0340-1108 RB 82/07/31 120pp
14514 002 24X Fiche 50-255, 82/08/16, 8208230262

8208230334 Submits revised schedule data for selected action items resulting from SEP
VANDEWALLE, D. J. Consumers Power Co 82/08/17 CRUTCHFIELD, D.
Operating Reactors Branch 5 2pp 14508 250 24X
Fiche 50-255, 82/08/17, 8208230334

8208250113 Forwards updated rept re SEP Topic III-1, "Classification of Structures, Components & Sys (Seismic & Quality)," originally submitted 820812 Submittal includes pressurizer fracture toughness data inadvertently omitted from 820812 submittal
VINCENT, R. A. Consumers Power Co 82/08/19 CRUTCHFIELD, D.
Operating Reactors Branch 5 54pp 14542 022 24X
Fiche 50-255, 82/08/19, 8208250113

8208270234 Provides info to meet interim position for containment purge & vent valve operation & submits schedule for addressing long-term issue identified in NRC 781129 ltr for approval of modified purge sys Safety evaluation encl
JOHNSON, B. D. Consumers Power Co 82/08/24 CRUTCHFIELD, D.
Operating Reactors Branch 5 4pp 14563 136 24X
Fiche 50-255, 82/08/24, 8208270234

8208310091 Confirms 820817 telcon re scheduling of 820708 mgt meeting at site to discuss progress of regulatory improvement program.
KEPPLER, J. G. Region 3, Office of Director 82/08/25 DEWITT, R. B.
Consumers Power Co. 1p 14689 318 24X Fiche: 50-255, 82/08/25, 8208310091

8208310414 Provides results of analysis re NRC evaluation of SEP Topic IX-3, "Station Svc & Cooling Water Sys." Calculations of water drainage capability of intake structure shows drainage capacity adequate to handle largest slot break
VANDEWALLE, D. J. Consumers Power Co 82/08/25 CRUTCHFIELD, D.
Operating Reactors Branch 5. 1p 14694 309 24X
Fiche 50-255, 82/08/25, 8208310414

Q Inspection reports, IE Bulletins & correspondence

8208040040 Ack receipt of 820610 ltr & full payment of civil penalty proposed in NRC 820512 enforcement action Violation correctly categorized as Security Level III due to history of containment integrity violations
LIEBERMAN, J. Enforcement Branch (Pre 820201). 82/06/30
DEWITT, R. B. Consumers Power Co. 2pp 14235 360 24X
Fiche: 50-255, 82/06/30, 8208040040.

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/16
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche: 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/19
Michigan Univ. of. 112pp. 14358 001. 24X Fiche: 50-000, 82/07/19, 8204210395.

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/20.
Consolidated Edison Co. of New York 112pp. 14381 001. 24X
Fiche: 50-000, 82/07/20, 8204210396.

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards. 82/07/20.
Consolidated Edison Co. of New York 71pp 14397 276 24X Fiche: 50-000, 82/07/20, 8204210397.

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/22.
Consolidated Edison Co. of New York. 112pp. 14194 321 24X
Fiche: 50-000, 82/07/22, 8204210398.

8208100271 Forwards IE Insp Rept 50-255/82-15 on 820601-30 & notice of violation.
KNOPF, R. C. Division of Project & Resident Programs. 82/07/22
DEWITT, R. B. Consumers Power Co 2pp. 14295 132. 24X
Fiche: 50-255, 82/07/22, 8208100271

--8208100276 Notice of violation from insp on 820601-30.
KNOPF, R. C. Division of Project & Resident Programs. 82/07/22. 1p.
14298 134. 24X Fiche: 50-255, 82/07/22, 8208100271

--8208100283 IE Insp Rept 50-255/82-15 on 820601-30 Noncompliance noted failure to perform required comparison of auxiliary feed pump flow indications for May 1982
JORGENSEN, B. L., HELLER, J. K. Region 3, Office of Director
BOYD, D. C. Division of Project & Resident Programs. 82/07/21
10pp 14295 135 24X Fiche 50-255, 82/07/22, 8208100271.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115. 24X
Fiche: 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche: 50-000, 82/07/28, 8204210405.

8208050237 Responds to Action Item 3 of IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCS of PWR Plants." Carbon steel studs being replaced w/stainless steel
JOHNSON, B. D. Consumers Power Co 82/08/02 CRUTCHFIELD, D.
Operating Reactors Branch 5 4pp 14209 333 24X
Fiche: 50-255, 82/08/02, 8208050237

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche: 50-000, 82/08/05, 8204210407

8208200202 Forwards IE Insp Rept 50-255/82-14 on 820621-25 No noncompliance noted.
PAPERELLO, C. J. Division of Emergency Preparedness & Operational Support. 82/08/06 DEWITT, R. B. Consumers Power Co 2pp.
14399 175 24X Fiche 50-255, 82/08/06, 8208200202

--8208200210 IE Insp Rept 50-255/82-14 on 820621-25 No noncompliance noted. Major areas inspected action taken per JG Keppler B11007 confirmation of action ltr to RB DeWitt & B11203 emergency preparedness appraisal.
GRANT, W. B., AXELSON, W. L. Division of Emergency Preparedness & Operational Support. 82/08/05. 7pp 14399 177 24X
Fiche: 50-255, 82/08/06, 8208200202

8208160109 Forwards IE Safeguards Insp Rept 50-255/82-17 on 820511-14 & 0623 No noncompliance noted
MILLER, J. R. Division of Engineering & Technical Programs. 82/08/10
DEWITT, R. B. Consumers Power Co. 1p 14345 167. 24X
Fiche: 50-255, 82/08/10, 8208160109

--8208160122 IE Safeguards Insp Rept 50-255/82-17 on 820511-14 & 0623. No noncompliance noted. Major areas inspected security organization, physical barriers, access controls, detection aids & alarm stations Details withheld (ref 10CFR73 21).
BELANGER, J. L., CREED, J. R. Region 3, Office of Director. 82/08/09
1p 14345 169. 24X Fiche 50-255, 82/08/10, 8208160109

8208160258 Forwards addl provisions re SEP Topic III-7 A. "Inservice Insp Including Prestressed Concrete Containments W/ Either Grouted or UngROUTed Tendons."
VINCENT, R. A. Consumers Power Co 82/08/12 CRUTCHFIELD, D.
Operating Reactors Branch 5 7pp 14347 056 24X
Fiche 50-255, 82/08/12, 8208160258

8208170344 Documents resolution of SEP Topic III-3 C, "Inservice Insp of Water Control Structures." Program discussed in util 820324 ltr will be implemented w/addl annual functionality checks of warm water recirculating pump.
VINCENT, R. A. Consumers Power Co. 82/08/12 CRUTCHFIELD, D.
Operating Reactors Branch 5. 1p 14367 018. 24X
Fiche: 50-255, 82/08/12, 8208170344

8208200016 Ack receipt of 820723 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-255/82-13.
SPESBARD, R. L. Division of Project & Resident Programs. 82/08/13.
DEWITT, R. B. Consumers Power Co. 1p. 14392 201 24X
Fiche: 50-255, 82/08/13, 8208200016.

DOCKETED ITEMS

65

--8208200023 Responds to NRC 820624 ltr re violations noted in IE Insp Rept 50-255/82-13 Corrective actions contractor mgt counseled personnel re restricted area exit/heat tracing sys procedures revised & setpoints returned to specific values
DEWITT, R. B. Consumers Power Co 82/07/23 KEPLER, J. Q. Region 3, Office of Director 4pp 14392 202 24X Fiche 50-255, 82/08/13, 8208200016

8208310223 Forwards IE Insp Rept 50-255/82-18 on 820728-29 & notice of violation
MILLER, J. R. Division of Engineering & Technical Programs 82/08/13, DEWITT, R. B. Consumers Power Co 2pp 14693, 141. 24X Fiche 50-255, 82/08/13, 8208310223

--8208310227 Notice of violation from insp on 820728-29
MILLER, J. R. Division of Engineering & Technical Programs 82/08/13, 1p 14693, 143 24X Fiche 50-255, 82/08/13, 8208310223

--8208310232 IE Insp Rept 50-255/82-18 on 820728-29 Noncompliance noted: failure to follow Section 3 to Administrative Procedure 3.4, "ALARA Committee"
LOVENDALE, P. C., MILLER, D. E., GREGOR, L. R. Region 3, Office of Director 82/08/12 4pp 14693 144 24X Fiche 50-255, 82/08/13, 8208310223

8208310405 Responds to 820628 ltr re proposed changes to four of 23 emergency exercise deficiencies identified in IE Emergency Preparedness Rept 50-255/82-03 & addressed in util 820602 ltr Acceptable items listed
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support 82/08/25 DEWITT, R. B. Consumers Power Co 2pp 14693, 265 24X Fiche 50-255, 82/08/25, 8208310405

--8208310411 Revises schedule commitments on four responses to deficiencies identified in IE Emergency Preparedness Rept 50-255/82-03, Deficiencies re emergency facilities & emergency plan procedures discussed
JOHNSON, B. D. Consumers Power Co 82/06/28 KEPLER, J. Q. Region 3, Office of Director, 3pp 14693 267 24X Fiche 50-255, 82/08/23, 8208310405

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info. Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records 82/07/13 UDELL, R. A. Critical Mass Energy Project 8pp 14679 208 24X Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216, 24X Fiche 50-000, 82/07/13, 8208270010

--8208270635 Forwards "Annual Exposure Range Rept, 1981," per 10CFR20 407
VANDEWALLE, D. J. Consumers Power Co 82/03/29 Office of Management and Program Analysis 1p 14680 062 24X Fiche 50-000, 82/07/13, 8208270010

--8208270639 "Annual Exposure Range Rept, 1981"
* Consumers Power Co 82/03/29 1p 14680 063 24X Fiche 50-000, 82/07/13, 8208270010

8208130271 Forwards monthly operating rept for Jul 1982 & corrected monthly operating rept for June 1982
VANDENBERG, D. Consumers Power Co 82/08/09, NRC - No Detailed Affiliation Given 1p 14333 055 24X Fiche 50-255, 82/08/09, 8208130271

--8208130273 Monthly operating rept for Jul 1982
PETERSON, D. A. Consumers Power Co 82/08/03 4pp, 14333, 056 24X Fiche 50-255, 82/08/09, 8208130271

--8208130274 Corrected monthly operating rept for June 1982
PETERSON, D. A. Consumers Power Co, 82/07/01 1p 14333, 060. 24X Fiche 50-255, 82/08/09, 8208130271

S Reportable occurrences, LERs & related correspondence

8208130028 Forwards repts to State of MI re NPDES nonradiological permit violations from May 1981 to Apr 1982
JOHNSON, B. D. Consumers Power Co, 82/05/26 KEPLER, J. Q. Region 3, Office of Director, 4pp 14333 098 24X Fiche 50-255, 82/05/26, 8208130028

8208310045 Telecopy message of RO on 820814, containment integrity momentarily lost Caused by failed gasket on escape air lock.
ROGERS, D. W. Consumers Power Co 82/08/16 REVER, L. Region 3, Office of Director 4pp 14689 294. 24X Fiche 50-255, 82/08/16, 8208310045

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1 F Security, medical, emergency & fire protection plans

8207060127 Forwards response to Section III Q of App R to 10CFR50 re fire protection plan
MILLS, L. M. Tennessee Valley Authority, 82/06/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 202pp 13712, 142. 24X Fiche 50-259, 82/06/30, 8207060127

8207120070 Releases public version of revision to State of AL radiological emergency response plan.
FELTON, J. M. Division of Rules and Records, 82/07/06 Document Management Branch, 1p 13829 312 24X Fiche 50-259, 82/07/06, 8207120070

--8207120078 Forwards public version of Revision BFN-REF-82-003 to State of AL radiological emergency response plan, constituting App F to Browns Ferry radiological emergency response plan.
MILLS, L. M. Tennessee Valley Authority, 82/06/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 13829 314. 24X Fiche 50-259, 82/07/06, 8207120070

--8207120083 Public version of Revision BFN-REF-82-003 to State of AL radiological emergency response plan, constituting App F to Browns Ferry radiological emergency response plan.
* Tennessee Valley Authority, 82/06/16 92pp, 13829, 316 24X Fiche 50-259, 82/07/06, 8207120070

8208090046 Forwards revisions to physical security plan Revisions withheld (ref 10CFR73 21)
MILLS, L. M. Tennessee Valley Authority 82/07/22, DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 1p 14270-035 24X Fiche 50-259, 82/07/22, 8208090046

8208110219 Releases public version of revised emergency plan implementing procedures
FELTON, J. M. Division of Rules and Records, 82/08/04 Document Management Branch, 1p, 14318 084 24X Fiche 50-259, 82/08/04, 8208110219

--8208110221 Forwards public version of revised emergency plan implementing procedures, including Procedures IP-2 re notification of unusual event, IP-4 re site emergency & IP-5 re general emergency
SLIGER, E. K. Tennessee Valley Authority 82/07/16 NRC - No Detailed Affiliation Given 1p, 14318, 087. 24X Fiche 50-259, 82/08/04, 8208110219

--8208110223 Public version of revised emergency plan implementing procedures, including Procedures IP-2 re notification of unusual event, IP-4 re site emergency & IP-5 re general emergency
* Tennessee Valley Authority, 82/07/16 110pp, 14318, 088. 24X Fiche 50-259, 82/08/04, 8208110219

8208260338 Releases public version of revised radiological emergency notification directory.
FELTON, J. M. Division of Rules and Records 82/08/13 Document Management Branch, 1p 14375, 275 24X Fiche 50-259, 82/08/13, 8208260338

--8208260343 Forwards public version of Revision 5 to radiological emergency notification directory. Receipt form encl
MILLS, L. M., SLIGER, E. K. Tennessee Valley Authority, 82/08/04, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp, 14375, 276. 24X Fiche 50-259, 82/08/13, 8208260338

--8208260346 Public version of Revision 5 to radiological emergency notification directory
* Tennessee Valley Authority, 82/08/03, 32pp 14375 278. 24X Fiche 50-259, 82/08/13, 8208260338

8208230351 Forwards addl info on implementation of App R, Item III, J re emergency lighting, per DB Vaesallo 820622 ltr to HQ Paris. Schedule for item also contained in LM Mills 820715 ltr.
HAMMER, D. B. Tennessee Valley Authority 82/08/17 DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 2pp, 14508, 283 24X Fiche 50-259, 82/08/17, 8208230351

DOCKETED ITEMS

8208230331 Notifies that addl info re past-accident sampling facility & response schedule requested 820713 will be provided by
821115
HILLS, L. M. Tennessee Valley Authority 82/08/18 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 14508 328 24X
Fiche 50-259, 82/08/18, 8208230331

O Adjudicatory correspondence

8208270270 Informs that LBP-82-50 accepted for referral by ASLAB & remanded for reconsideration in ALAB-687
RAHBOUM, R. J. Hearing Branch 4 82/08/25 CHILK, B. J. Office of the
Secretary of the Commission 3pp 14563 088 24X
Fiche 50-259, 82/08/25, 8208270270

I Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr ending 810630 & "1981 Power Program Summary," for fiscal yr ending 810930, per Section 50.71(b) of 10CFR50
HILLS, L. M. Tennessee Valley Authority 82/08/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 116pp. 14294 024 24X
Fiche 50-000, 82/08/06, 8208100002

8208270457 Forwards financial statements for FY81, power quarterly rept & internal cash flow projection
HILLS, L. M. Tennessee Valley Authority 82/08/23 SALTZMAN, J.
Assistant Director for State & License Relations 48pp. 14566 135 24X
Fiche 50-000, 82/08/23, 8208270457

J Insurance & indemnity information

8208310200 Advises that onsite property damage insurance has been purchased, in accordance w/10CFR50.54 Coverage status encl
HILLS, L. M. Tennessee Valley Authority 82/08/25, SALTZMAN, J.
Assistant Director for State & License Relations 2pp 14693 160 24X
Fiche 50-000, 82/08/25, 8208310200

K Utility Final Safety Analysis Report (FSAR) & amends

8208170283 Forwards updated FSAR for Browns Ferry Nuclear Plant, Vols 1-7
HILLS, L. M. Tennessee Valley Authority. 82/08/12 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 14852 001 24X
Fiche 50-259, 82/08/12, 8208170283

--8208170293 Updated FSAR for Browns Ferry Nuclear Plant, Vols 1-7
* Tennessee Valley Authority. 82/08/12 3430pp 14852 002 24X
Fiche 50-259, 82/08/12, 8208170283

8208170295 Chapter 1 to Browns Ferry updated FSAR, "Introduction & Summary"
* Tennessee Valley Authority 82/08/12 150pp 14852 017 24X
Fiche 50-259, 82/08/12, 8208170295

8208170297 Chapter 2 to Browns Ferry updated FSAR, "Site."
* Tennessee Valley Authority 82/08/12 450pp 14852 202, 24X
Fiche: 50-259, 82/08/12, 8208170297

8208170299 Chapter 3 to Browns Ferry updated FSAR, "Reactor"
* Tennessee Valley Authority. 82/08/12 170pp 14853 188 24X
Fiche 50-259, 82/08/12, 8208170299

8208170301 Chapter 4 to Browns Ferry updated FSAR, "RCS"
* Tennessee Valley Authority 82/08/12 170pp 14854 006 24X
Fiche 50-259, 82/08/12, 8208170301

8208170304 Chapter 5 to Browns Ferry updated FSAR, "Containment."
* Tennessee Valley Authority 82/08/12, 100pp 14854, 130, 24X
Fiche: 50-259, 82/08/12, 8208170304.

8208170307 Chapter 6 to Browns Ferry updated FSAR, "Core Standby Coolant Sys"
* Tennessee Valley Authority 82/08/12 75pp. 14854 294, 24X
Fiche: 50-259, 82/08/12, 8208170307.

8208170308 Chapter 7 to Browns Ferry updated FSAR, "Control & Instrumentation"
* Tennessee Valley Authority 82/08/12 300pp 14855 024, 24X
Fiche: 50-259, 82/08/12, 8208170308.

8208170310 Chapter 8 to Browns Ferry updated FSAR, "Electrical Power Sys."
* Tennessee Valley Authority 82/08/12 275pp 14856, 133 24X
Fiche: 50-259, 82/08/12, 8208170310

8208170311 Chapter 9 to Browns Ferry updated FSAR, "Radwaste Control Sys"
* Tennessee Valley Authority 82/08/12 120pp 14857-177 24X
Fiche 50-259, 82/08/12, 8208170311

8208170315 Chapter 10 to Browns Ferry updated FSAR, "Auxiliary Sys"
* Tennessee Valley Authority 82/08/12 400pp 14857 177 24X
Fiche 50-259, 82/08/12, 8208170315

8208170317 Chapter 11 to Browns Ferry updated FSAR, "Power Conversion Sys"
* Tennessee Valley Authority. 82/08/12 50pp 14858 039 24X
Fiche 50-259, 82/08/12, 8208170317

8208170319 Chapter 12 to Browns Ferry updated FSAR, "Structures & Shielding"
* Tennessee Valley Authority 82/08/12 200pp 14858 114 24X
Fiche 50-259, 82/08/12, 8208170319

8208170322 Chapter 13 to Browns Ferry updated FSAR, "Conduct of Operations"
* Tennessee Valley Authority 82/08/12 70pp 14859 039 24X
Fiche 50-259, 82/08/12, 8208170322

8208170328 Chapter 14 to Browns Ferry updated FSAR, "Plant Safety Analysis"
* Tennessee Valley Authority 82/08/12 120pp 14859 224 24X
Fiche 50-259, 82/08/12, 8208170328

8208170333 App A to Browns Ferry updated FSAR, "Conformance to AEC Proposed General Design Criteria"
* Tennessee Valley Authority 82/08/12 22pp 14860 029 24X
Fiche 50-259, 82/08/12, 8208170333

8208170336 App B to Browns Ferry updated FSAR, "Tech Specs"
* Tennessee Valley Authority 82/08/12 1p 14860 051 24X
Fiche 50-259, 82/08/12, 8208170336

8208170339 App C to Browns Ferry updated FSAR, "Structural Loading Criteria"
* Tennessee Valley Authority. 82/08/12 81pp 14860 032 24X
Fiche 50-259, 82/08/12, 8208170339

8208170340 App D to Browns Ferry updated FSAR, "QA Plan for Browns Ferry Nuclear Plant."
* Tennessee Valley Authority 82/08/12 29pp 14860 136 24X
Fiche 50-259, 82/08/12, 8208170340

8208170375 App E to Browns Ferry updated FSAR, "Site Gaseous Release Rate Limit Calculation"
* Tennessee Valley Authority 82/08/12 3pp 14860 163 24X
Fiche 50-259, 82/08/12, 8208170375

8208170377 App F to Browns Ferry updated FSAR, "Unit Sharing & Interactions"
* Tennessee Valley Authority. 82/08/12 30pp 14860, 166 24X
Fiche 50-259, 82/08/12, 8208170377

8208170379 App G to Browns Ferry updated FSAR, "Plant Nuclear Safety Operational Analysis"
* Tennessee Valley Authority 82/08/12 200pp 14860 196 24X
Fiche 50-259, 82/08/12, 8208170379

8208170380 App H to Browns Ferry updated FSAR, "Core Thermal Design"
* Tennessee Valley Authority 82/08/12 6pp 14860 347, 24X
Fiche 50-259, 82/08/12, 8208170380

8208170382 App I to Browns Ferry updated FSAR, "Identification-Resolution of CP Concerns."
* Tennessee Valley Authority 82/08/12 58pp. 14860 355 24X
Fiche 50-259, 82/08/12, 8208170382

8208170384 App J to Browns Ferry updated FSAR, "Reactor Pressure Vessel Design Summary Rept-Unit 1"
* Tennessee Valley Authority 82/08/12, 1p 14861 050 24X
Fiche: 50-259, 82/08/12, 8208170384

8208170386 App K to Browns Ferry updated FSAR, "Reactor Pressure Vessel Design Summary Rept-Unit 2"
* Tennessee Valley Authority 82/08/12 1p. 14861 051 24X
Fiche: 50-259, 82/08/12, 8208170386.

8208170387 App L to Browns Ferry updated FSAR, "Reactor Pressure Vessel Design Summary Rept-Unit 3"
* Tennessee Valley Authority. 82/08/12, 1p. 14861 052 24X
Fiche: 50-259, 82/08/12, 8208170387

DOCKETED ITEMS

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8208170389 App M to Browns Ferry updated FSAR, "Rept on Pipe Failure Outside Containment in Browns Ferry Nuclear Plant"
* Tennessee Valley Authority 82/08/12 50pp 14861 083 24X
Fiche 50-259, 82/08/12, 8208170389

8208170392 App N to Browns Ferry updated FSAR, "Browns Ferry Nuclear Plant Unit 3 Bx Fuel Initial Core Loading"
* Tennessee Valley Authority 82/08/12 100pp 14861, 096 24X
Fiche 50-259, 82/08/12, 8208170392

P Operating license stage documents & correspondence

8208030077 Forwards request for addl info re NUREG-0737, Item II D 1, "Testing of Relief & Safety Valves," in order to complete review of generic test results
VASSALLO, D B Operating Reactors Branch 2 82/06/30 PARRIS, H O
Tennessee Valley Authority App 14200 314 24X
Fiche 50-259, 82/06/30, 8208030077

8208030698 Forwards safety evaluation of proposed method of implementing NUREG-0737, Item II K 3 15, "Isolation of HPCI & Reactor Core Isolation Cooling" Proposed method acceptable
VASSALLO, D B Operating Reactors Branch 2 82/06/30 PARRIS, H O
Tennessee Valley Authority App 14196 321 24X
Fiche 50-259, 82/06/30, 8208030698

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR, Svc list encl
DICKER, W J Office of the Executive Director for Operations, 82/07/02 Consolidated Edison Co of New York, 93pp 66247 231 24X Fiche 50-000, 82/07/02, 8207080064

8208040077 Requests data to support conclusion of adequacy space cooling for HPCI & reactor core isolation cooling Response of 811230 unacceptable since no analysis or test data to support conclusion submitted
VASSALLO, D B Operating Reactors Branch 2 82/07/08 PARRIS, H O
Tennessee Valley Authority App 14228 291 24X
Fiche 50-259, 82/07/08, 8208040077

8208040064 Notifies that generic issue re possible diesel generator lockout resolved Operator training program covers sub j adequately
VASSALLO, D B Operating Reactors Branch 2 82/07/15 PARRIS, H O
Tennessee Valley Authority App 14228 280 24X
Fiche 50-259, 82/07/15, 8208040064

8207270454 Requests extension to 820812 for submittal of updated FSAR, MILLS, L M Tennessee Valley Authority 82/07/20, DENTON, H R, Office of Nuclear Reactor Regulation, Director 1p. 14061.168 24X
Fiche 50-259, 82/07/20, 8207270454

8208040555 Forwards draft technical evaluation rept, "Control of Heavy Loads," Conference call requested within 30 days to discuss proposed recommendations in rept
VASSALLO, D B Operating Reactors Branch 2 82/07/22, PARRIS, H O
Tennessee Valley Authority App 14221.150 24X
Fiche 50-259, 82/07/22, 8208040555

--8208040560 "Control of Heavy Loads," draft technical evaluation rept SARQENT, I. Franklin Institute/Franklin Research Center
TER-03257-1B1 82/07/07 CLEMENSON, F NRC - No Detailed Affiliation Given 38pp 14221 152, 24X Fiche 50-259, 82/07/22, 8208040560.

8208110279 Forwards Amends 85, 82 & 56 to Licensees DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability. Amends consist of clarification & administrative changes & additions to reflect plant mods.
CLARK, R J Operating Reactors Branch 2 82/07/22, PARRIS, H O
Tennessee Valley Authority App 14332.034, 24X
Fiche 50-259, 82/07/22, 8208110279

--8208110283 Amends 85, 82 & 56 to Licensees DPR-33, DPR-52 & DPR-68, respectively, consisting of clarification & administrative changes & additions to reflect plant mods & reorganization of some Tech Spec sections
VASSALLO, D B Operating Reactors Branch 2 82/07/22, 128pp, 14332.036, 24X Fiche 50-259, 82/07/22, 8208110279

--8208110287 Safety evaluation supporting Amends 85, 82 & 56 to Licensees DPR-33, DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director, 82/07/22, 5pp, 14332.165, 24X Fiche 50-259, 82/07/22, 8208110279.

--8208110290 Notice of issuance & availability of Amends 85, 82 & 56 to Licensees DPR-33, DPR-52 & DPR-68, respectively
VASSALLO, D B Licensing Branch 2, 82/07/22, 2pp, 14332.170 24X Fiche 50-259, 82/07/22, 8208110279.

8208040663 Requests 820729 meeting in Chattanooga, TN to discuss MSIVs in BWR plants
VASSALLO, D B Operating Reactors Branch 2 82/07/23 PARRIS, H O
Tennessee Valley Authority App 14224 360 24X
Fiche 50-259, 82/07/23, 8208040663

8208020221 Responds to NRC 820212 request for addl info re need for chlorine detectors at facilities, per NUREG-0737, Item III D 3 4 No threat to control room habitability from chlorine on or off site evident
MILLS, L M Tennessee Valley Authority 82/07/27 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14181 222 24X Fiche 50-259, 82/07/27, 8208020221

8208120363 Forwards revised version of model Tech Specs re electric power monitoring of reactor protection sys previously submitted in 811030 ltr
VASSALLO, D B Operating Reactors Branch 2 82/07/28 PARRIS, H O
Tennessee Valley Authority, 3pp 14340.079 24X
Fiche 50-259, 82/07/28, 8208120363

8208130444 Forwards safety evaluation & LLL technical evaluation rept on licensee response to NUREG-0737, Item II B 1, "RCB Vents," Issue resolved
VASSALLO, D B Operating Reactors Branch 2 82/08/02 PARRIS, H O
Tennessee Valley Authority App 14354 343 24X
Fiche 50-259, 82/08/02, 8208130444

--8208130448 "RCB Vents," technical evaluation rept BUTCHER, E. J. BARNHART, B Lawrence Livermore Laboratory FIN A-0246-2 82/06/02 Division of Licensing App 14354.346, 24X Fiche 50-259, 82/08/02, 8208130444

8208090194 Generic ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC. Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p. 14336 332 24X Fiche 50-000, 82/08/09, 8208090194

8208250376 Forwards mechanical snubber qualification test repts for Pacific Scientific Co Models PSA 1/4 - PSA 100, as requested by NRC Only qualitative-type actuation tests planned at plants, beginning w/Browns Ferry 2 & Sequoyah 1
MILLS, L M Tennessee Valley Authority 82/08/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14341.002 24X Fiche 50-000, 82/08/18, 8208250376.

--8208250383 Revision A to "Qualification Test Rept for Model 1801104-05 PSA 1/4 Shock"
WHITNEY, R F, GLAUBER, J E, WRIGHT, W B Pacific Scientific, TR 839 RA 82/03/18 27pp 14541 003 24X Fiche 50-000, 82/08/18, 8208250376

--8208250387 Revision R to "Acceptance Test Procedure IT 527 P/N 1801104"
LEVAN, H C Pacific Scientific, 79/11/09 13pp, 14541 032 24X
Fiche 50-000, 82/08/18, 8208250376

--8208250391 "Qualification Test Rept for Model 1801104-07 PSA 1/2 Shock Arrestor."
WHITNEY, R F, GLAUBER, J E, WRIGHT, W B Pacific Scientific TR 840 79/12/12 27pp 14541 045, 24X Fiche 50-000, 82/08/18, 8208250376.

--8208250402 Revision A to "Qualification Test Rept for Model 1801102-05 PSA 1 Shock Arrestor"
WHITNEY, R F, GLAUBER, J E, WRIGHT, W B Pacific Scientific TR 841 RA 82/03/18 26pp 14541 085 24X Fiche 50-000, 82/08/18, 8208250376.

--8208250409 Revision T to "Acceptance Test Procedure IT 519 P/N 1801102."
LEVAN, H C Pacific Scientific, 79/06/13, 14pp 14541 111 24X
Fiche 50-000, 82/08/18, 8208250376.

--8208250415 "Qualification Test Rept for Model 1801104-05 PSA-3 Shock Arrestor."
WHITNEY, R F, GLAUBER, J E, WRIGHT, W B Pacific Scientific TR 842, 80/01/22 27pp 14541.125 24X Fiche 50-000, 82/08/18, 8208250376

--8208250421 Revision R to "Acceptance Test Procedure IT 524 for 1801106"
LEVAN, H C Pacific Scientific 79/02/16 13pp 14541 152, 24X
Fiche 50-000, 82/08/18, 8208250376

DOCKETED ITEMS

--8208250426 "Qualification Test Rpt for Model 1801103-07 PSA 10 Shock Arrestor " TR
WHITNEY, R. F., GLAUSER, J. E., WRIGHT, W. B. Pacific Scientific 843 80/01/23 27pp. 14541 166 24X Fiche 50-000, 82/08/18, 8208250376

--8208250431 Revision R to "Acceptance Test Procedure IT 923 P/N 1801103 " 14pp. 14541 193 24X
LEVAN, H. C. Pacific Scientific 77/08/15 14pp. 14541 193 24X Fiche 50-000, 82/08/18, 8208250376

--8208250437 Revision A to "Qualification Test Rpt for Model 1801112-11 PSA-35 Shock Arrestor " TR
WHITNEY, R. F., GLAUSER, J. E., WRIGHT, W. B. Pacific Scientific 846 80/02/07, 30pp 14541 207 24X Fiche 50-000, 82/08/18, 8208250376.

--8208250441 Revision J to "Acceptance Test Procedure IT 934 P/N 1801112 " 12pp 14541 237 24X
LEVAN, H. C. Pacific Scientific 77/05/10 12pp 14541 237 24X Fiche 50-000, 82/08/18, 8208250376

--8208250443 "Qualification Test Rpt for Model 1801119-11 PSA-100 Shock Arrestor " TR
WHITNEY, R. F., GLAUSER, J. E., WRIGHT, W. B. Pacific Scientific 846 80/05/12, 31pp 14541:249 24X Fiche 50-000, 82/08/18, 8208250376.

--8208250446 Revision H to "Acceptance Test Procedure IT 933 P/N 1801119 " 12pp 14541 280 24X
LEVAN, H. C. Pacific Scientific 77/04/07 12pp 14541 280 24X Fiche 50-000, 82/08/18, 8208250376

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices For External Radiation " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/19, Michigan Univ of 112pp. 14358 001. 24X Fiche 50-000, 82/07/19, 8204210395.

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co. of New York 112pp 14381.001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co. of New York 71pp. 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co. of New York 112pp. 14174 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York. 122pp 14380 115. 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23, Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402.

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co. of New York 121pp 14357:013. 24X
Fiche 50-000, 82/07/26, 8204210403

8208030582 Ack receipt of 820716 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-14, 50-260/82-14 & 50-296/82-14.
LEWIS, R. C. Division of Project & Resident Programs 82/07/26 PARRIS, H. Q. Tennessee Valley Authority 1p 14162 277 24X
Fiche 50-259, 82/07/26, 8208030582.

--8208030592 Responds to NRC 820609 ltr re violations noted in IE Insp Repts 50-259/82-14, 50-260/82-14 & 50-296/82-14 Corrective actions posted signs identifying shield plugs that require presence of health physics personnel for removal
KAMMER, D. B. Tennessee Valley Authority 82/07/16 O'REILLY, J. P. Region 2, Office of Director 4pp 14162 278 24X
Fiche 50-259, 82/07/26, 8208030582

--8208030597 Forwards IE Insp Repts 50-259/82-14, 50-260/82-14 & 50-296/82-14 on 820503-04 & notice of violation
LEWIS, R. C. Division of Project & Resident Programs 82/06/09 PARRIS, H. Q. Tennessee Valley Authority 2pp 14162 282 24X
Fiche 50-259, 82/07/26, 8208030582

--8208030602 Notice of violation from insp on 820503-04
* Division of Project & Resident Programs 82/06/09 2pp 14162 284 24X Fiche 50-259, 82/07/26, 8208030582

--8208030610 IE Insp Repts 50-259/82-14, 50-260/82-14 & 50-296/82-14 on 820503-04 Noncompliance noted failure to perform radiation survey after removal of shield plugs & failure to issue permit for removal of demineralizer cell shield plugs
PEERY, W. H., BARR, K. P. Division of Engineering & Technical Programs 82/06/02 4pp 14162 286 24X Fiche 50-259, 82/07/26, 8208030582

8208160395 Forwards IE Insp Repts 50-259/82-18, 50-260/82-18 & 50-296/82-18 on 820626-0725 No noncompliance noted
VERRELLI, D. M. Division of Project & Resident Programs 82/07/26 PARRIS, H. Q. Tennessee Valley Authority 2pp 14348 012 24X
Fiche 50-259, 82/07/26, 8208160395

--8208160408 IE Insp Repts 50-259/82-18, 50-260/82-18 & 50-296/82-18 on 820626-0725 No noncompliance noted Major areas inspected operational safety, RDs, surveillance testing, maint observation, TMI action items & independent insp effort
CHASE, J. W., PAULK, Q. L., CANTRELL, F. S. Division of Project & Resident Programs 82/07/26 8pp 14348 014. 24X
Fiche 50-259, 82/07/26, 8208160395

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co. of New York 122pp 14357 146. 24X
Fiche 50-000, 82/07/28, 8204210405

8208160294 Forwards IE Insp Repts 50-259/82-21, 50-260/82-21 & 50-296/82-21 on 820628-0702 No noncompliance noted
VERRELLI, D. M. Division of Project & Resident Programs 82/07/28 PARRIS, H. Q. Tennessee Valley Authority 2pp 14345 255 24X
Fiche 50-259, 82/07/28, 8208160294

--8208160311 IE Insp Repts 50-259/82-21, 50-260/82-21 & 50-296/82-21 on 820628-0702 No noncompliance noted Major areas inspected radioactive matl packaging, shipment & processing, posting of notices, housekeeping & instrument calibr
COLLINS, T. R., DEBB, S. T., BARR, K. P. Division of Engineering & Technical Programs 82/07/22, 5pp 14345 257 24X
Fiche 50-259, 82/07/28, 8208160294

8208160484 Ack receipt of 820730 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-19, 50-260/82-19 & 50-296/82-19
VERRELLI, D. Division of Project & Resident Programs 82/08/03 PARRIS, H. Q. Tennessee Valley Authority. 1p 14348 104. 24X
Fiche 50-259, 82/08/03, 8208160484

--8208160491 Responds to NRC 820701 ltr re violations noted in IE Insp Repts 50-259/82-19, 50-260/82-19 & 50-296/82-19 Corrective actions torus area high radiation rope barrier reinstalled & radiological tape placed on floor.
KAMER, D. B. Tennessee Valley Authority 82/07/30 O'REILLY, J. P. Region 2, Office of Director 3pp. 14348 105 24X
Fiche 50-259, 82/08/03, 8208160484

--8208160498 Forwards IE Insp Repts 50-259/82-19, 50-260/82-19 & 50-296/82-19 on 820526-0625 & notice of violation.
LONO, F. J. Division of Project & Resident Programs 82/07/01 PARRIS, H. Q. Tennessee Valley Authority 2pp 14348 108. 24X
Fiche 50-259, 82/08/03, 8208160484.

--8208160507 Notice of violation from insp on 820526-0625
* Division of Project & Resident Programs 82/07/01. 1p 14348 110. 24X Fiche 50-259, 82/08/03, 8208160484

--8208160521 IE Insp Repts 50-259/82-19, 50-260/82-19 & 50-296/82-19 on 820526-0625, Noncompliance noted, failure to properly barricade two high radiation areas in torus area
CHASE, J. W., PAULK, Q. L., CANTRELL, F. S. Division of Project & Resident Programs. 82/06/30 6pp 14348 111 24X
Fiche 50-259, 82/08/03, 8208160484

DOCKETED ITEMS

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B208160493 Ack receipt of B20720 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-15.
50-260/82-15 & 50-296/82-15
LEWIS, R C Division of Project & Resident Programs 82/08/04.
PARRIS, H G Tennessee Valley Authority 1p 14348 117 24X
Fiche 50-259, 82/08/04, B208160493

--B208160502 Responds to NRC 820603 ltr re violations noted in IE Insp Repts 50-259/82-15, 50-260/82-15 & 50-296/82-15 Corrective actions daily monitoring & drainage program will be continued Violations re Items A & B denied
MILLS, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P
Region 2, Office of Director 7pp 14348 118 24X
Fiche 50-259, 82/08/04, B208160493

--B208160515 Forwards IE Insp Repts 50-259/82-15, 50-260/82-15 & 50-296/82-15 on B20426-0525 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/06/03
PARRIS, H G Tennessee Valley Authority 2pp 14348, 125 24X
Fiche 50-259, 82/08/04, B208160493

--B208160520 Notice of violation from insp on B20426-0525
* Division of Project & Resident Programs 82/06/03 2pp
14348 127 24X Fiche 50-259, 82/08/04, B208160493

--B208160528 IE Insp Repts 50-259/82-15, 50-260/82-15 & 50-296/82-15 on B20426-0525 Noncompliance noted written safety evaluation re offgas post-treatment sampling station configuration mod not performed.
CHASE, J. H., PAULK, G L, CANTRELL, F S Division of Project & Resident Programs 82/06/02 10pp 14348, 129 24X
Fiche 50-259, 82/08/04, B208160493

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp, 14388, 201. 24X
Fiche 50-000, 82/08/05, B204210407

R. Periodic operating reports & related correspondence

B208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R. A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, B208270010

--B208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13. 48pp
14679 216 24X Fiche 50-000, 82/07/13, B208270010

--B208270601 Forwards "Personnel Whole Body Exposures for CY81," per 10CFR20.407.
MILLS, L M Tennessee Valley Authority 82/03/23 BROOKS, B. Q
License Operations Evaluation Branch 1p. 14680-053 24X
Fiche 50-000, 82/07/13, B208270010

--B208270605 "Personnel Whole Body Exposures for CY81"
* Tennessee Valley Authority 82/03/23 2pp 14680-054 24X
Fiche 50-000, 82/07/13, B208270010

B208120226 Forwards monthly operating repts for June 1982
JONES, D T Tennessee Valley Authority 82/07/14 Office of
Management and Program Analysis 1p 14326, 176 24X
Fiche 50-259, 82/07/14, B208120226

--B208120233 Monthly operating repts for June 1982.
JONES, G T, THOM, T Tennessee Valley Authority 82/07/14 39pp
14326:177 24X Fiche 50-259, 82/07/14, B208120226.

5 Reportable occurrences, LERs & related correspondence

B208020111 Forwards updated LER 82-020/03X-1
GREEN, H J Tennessee Valley Authority 82/07/22. O'REILLY, J P
Region 2, Office of Director 1p 14142 108. 24X
Fiche 50-259, 82/07/22, B208020111

--B208020113 Updated LER 82-020/03X-1 on B20320, unidentified drywell leakage increased in excess of Tech Spec limits Caused by vibration induced fatigue crack in 3/4-inch reactor water cleanup sys test connection line rerouted.
ROBERTS, W A. Tennessee Valley Authority. 82/07/22 Region 2,
Office of Director. 3pp 14142 109 24X Fiche: 50-259, 82/07/22, B208020111

B208020319 Forwards updated LER 82-005/03X-1
GREEN, H J Tennessee Valley Authority. 82/07/22 O'REILLY, J P
Region 2, Office of Director 1p 14151 112 24X
Fiche 50-259, 82/07/22, B208020319

--B208020331 Updated LER 82-005/03X-1 on B20109, 1 EN reactor motor operated valve board (LPCI) motor generator set removed from svc due to loss of lubrication on generator coupling Caused by change of consistency & loss of lubricant.
THOMPEN, R Tennessee Valley Authority 82/07/22 Region 2,
Office of Director 2pp 14151 113 24X Fiche 50-259, 82/07/22, B208020319

B208030160 Forwards LER 82-045/03L-0
GREEN, H J Tennessee Valley Authority 82/07/27 O'REILLY, J P
Region 2, Office of Director 1p 14160 118 24X
Fiche 50-259, 82/07/27, B208030160

--B208030164 LER 82-045/03L-0 on B20701, trouble alarm received for control bay elevation 593 fire protection panel 1-25-325 Caused by failed soldered connections as result of mechanical stresses
MURPHY, D Tennessee Valley Authority 82/07/28 Region 2,
Office of Director 2pp. 14160 119 24X Fiche 50-259, 82/07/27, B208030160

B208030175 Forwards LER 82-043/03L-0
GREEN, H J Tennessee Valley Authority 82/07/28 O'REILLY, J P.
Region 2, Office of Director 1p 14160, 192 24X
Fiche 50-259, 82/07/28, B208030175

--B208030178 LER 82-043/03L-0 on B20430 & 0704, delta air temp recorder 620-737 MSL (TDR-90-103) observed reading downscale Caused by blown fuses due to lightning striking in vicinity of sensor data station. Fuses replaced.
IRBY, B J Tennessee Valley Authority 82/07/28 Region 2,
Office of Director 2pp 14160 193 24X Fiche 50-259, 82/07/28, B208030175

B208050208 Forwards updated LER 82-031/03L-1
GREEN, H J Tennessee Valley Authority 82/07/29 O'REILLY, J P
Region 2, Office of Director. 1p. 14212 135 24X
Fiche: 50-259, 82/07/29, B208050208

--B208050213 Updated LER 82-031/03L-1 on B20518, during normal operation, hydrogen analyzer B inoperable due to failure of hydrogen sample inlet pump Caused by failure to Allen Bradley relay Model 700-N400A1 contacts Relay replaced
CARTER, S Tennessee Valley Authority 82/07/29 Region 2,
Office of Director 2pp 14212, 136 24X Fiche: 50-259, 82/07/29, B208050208

B208050229 Forwards updated LER 82-038/03X-1
GREEN, H J Tennessee Valley Authority 82/07/29 O'REILLY, J P
Region 2, Office of Director 1p 14209 314 24X
Fiche 50-259, 82/07/29, B208050229.

--B208050231 Updated LER 82-038/03X-1 on B20601 & 22 while calibr & changing out pressure switches, PS-2-74B sw 1 & 2 operated above Tech Spec limits Caused by calibr drift Switches recalibr. Functionally tested & returned to svc
IRBY, B J. Tennessee Valley Authority 82/07/29 Region 2,
Office of Director. 2pp. 14209, 315 24X Fiche 50-259, 82/07/29, B208050229

B208050279 Forwards LER 82-046/03L-0
GREEN, H J Tennessee Valley Authority 82/07/29. O'REILLY, J P
Region 2, Office of Director. 1p 14210, 185. 24X
Fiche. 50-259, 82/07/29, B208050279.

--B208050281 LER 82-046/03L-0. on B20701-05, intermittent trouble alarms received from fire protection panel 1-25-311 Caused by common control card giving intermittent trouble alarms. Circuit board replaced
MURPHY, D E Tennessee Valley Authority 82/07/29 Region 2,
Office of Director 2pp 14210 186 24X Fiche 50-259, 82/07/29, B208050279

B208050450 Forwards LER 82-044/03L-0
GREEN, H J Tennessee Valley Authority 82/07/29. O'REILLY, J P
Region 2, Office of Director. 1p. 14214 158 24X
Fiche: 50-259, 82/07/29, B208050450

--B208050457 LER 82-044/03L-0 on B20625 & 0709, drywell sump pump discharge valve 1-FCV-77-2A failed to close Caused by failed solenoid valve. Valve V80-3521 replaced. All Versa solenoid valves will be replaced during future outages
ROBERTS, W A. Tennessee Valley Authority 82/07/29. Region 2,
Office of Director. 2pp 14214, 159 24X Fiche: 50-259, 82/07/29, B208050450.

8208100037 PNO-II-82-090 on 820730, w/Unit 2 shutdown for scheduled refueling & mods. Units 1 & 3 failed secondary containment integrity tests & were shutdown. Caused by in-leakage between common refueling zone & three individual reactor zones. BUTCHER, R C, VERRELL, L D M Region 2, Office of Director 82/08/05
ip 14294 261, 24X Fiche 50-259, 82/08/05, 8208100037

8208200062 Forwards updated LER 82-013/01X-1
GREEN, H J Tennessee Valley Authority 82/08/10 O'REILLY, J P
Region 2, Office of Director ip 14392 181 24X
Fiche 50-259, 82/08/10, 8208200062

--8208200073 Updated LER 82-013/01X-1 on 820202, during calibr of degraded voltage relays on 4 kV shutdown boards, trip setpoint of 12 relays found below Tech Specs. Caused by setpoint drift. Gould-Brown Boveri relays recalibr.
GOLLEY, S W Tennessee Valley Authority 82/08/10 Region 2,
Office of Director 2pp 14392 182 24X Fiche 50-259, 82/08/10,
8208200062

8208270492 Forwards LER 82-048/03L-0
GREEN, H J Tennessee Valley Authority 82/08/13 O'REILLY, J P
Region 2, Office of Director ip 14564 092 24X
Fiche 50-259, 82/08/13, 8208270492

--8208270507 LER 82-048/03L-0 on 820718, coil for relay 16A-K37 failed, resulting in partial primary containment isolation. Caused by burned out GE Type CR 120A, Model 50000010002 coil. Relay coil replaced.
MURPHY, D Tennessee Valley Authority 82/08/13 Region 2,
Office of Director 2pp 14564 093 24X Fiche 50-259, 82/08/13,
8208270492

8208270510 Forwards LER 82-049/03L-0
GREEN, H J Tennessee Valley Authority 82/08/13 O'REILLY, J P
Region 2, Office of Director ip 14564 106 24X
Fiche 50-259, 82/08/13, 8208270510

8208270524 LER 82-049/03L-0 on 820721 & 23, SI 4 1 A-11 (MSIV closure functional test) & SI 4 5 E 1 c (HPCI motor operated valve operability test) & SI 4 5 E 1 d & e (HPCI flow rate) not performed. Caused by defective procedure.
CAMPELL, O Tennessee Valley Authority 82/08/13 Region 2,
Office of Director 2pp 14564 107 24X Fiche 50-259, 82/08/13,
8208270510

8208270544 Forwards LER 82-047/03L-0
GREEN, H J Tennessee Valley Authority 82/08/13 O'REILLY, J P
Region 2, Office of Director ip 14566 053 24X
Fiche 50-259, 82/08/13, 8208270544

--8208270548 LER 82-047/03L-0 on 820721, while performing SI 4 2 A-3 (reactor water level indicating switch) L18-3-56B, switches 1 & 2 operated at 454.56 inches. Caused by sticking pointer on indicator. Pointer adjusted.
IRBY, B J Tennessee Valley Authority 82/08/13 Region 2,
Office of Director 2pp 14566 054 24X Fiche 50-259, 82/08/13,
8208270544

8208270086 Forwards LER 82-053/01T-0
GREEN, H J Tennessee Valley Authority 82/08/19 O'REILLY, J P
Region 2, Office of Director ip 14563 190 24X
Fiche 50-259, 82/08/19, 8208270086

--8208270091 LER 82-053/01T-0 on 820730, while performing Safety Insp 4 7 C.1 prior to refueling, secondary containment integrity could not be confirmed. Caused by displaced relief panel in steam tunnel, allowing in-leakage. Relief panel replaced.
WILLIAMSON, B Tennessee Valley Authority 82/08/19 Region 2,
Office of Director 3pp 14563 191 24X Fiche 50-259, 82/08/19,
8208270086

82070231 Forwards LER 82-054/01T-0
GREEN, H J Tennessee Valley Authority 82/08/19 O'REILLY, J P
Region 2, Office of Director ip 14564 153 24X
Fiche 50-259, 82/08/19, 8208270231

82070252 LER 82-054/01T-0 on 820804, during computer analysis of branch lines for suppression chamber attached piping, drywell torus purge sys found to have branch line anchored to floor. Caused by design deficiency. Anchor design changed.
EWET, J R Tennessee Valley Authority 82/08/19 Region 2,
Office of Director 2pp 14564 154 24X Fiche 50-259, 82/08/19,
82070231

8208270290 Forwards LER 82-056/01T-0
GREEN, H J Tennessee Valley Authority 82/08/23 O'REILLY, J P
Region 2, Office of Director ip 14599 343 24X
Fiche 50-259, 82/08/23, 8208300290

--8208300304 LER 82-056/01T-0 on 820810, during shutdown, insp in drywell revealed crack in elbow weld of defunct 1-inch pressure differential indicating switch line on jet pump riser. Cause unknown. Elbow replaced. Rept expected within 60 days.
GARRIGAN, R W Tennessee Valley Authority 82/08/23 Region 2,
Office of Director 2pp 14599 344 24X Fiche 50-259, 82/08/23,
8208300290

8208310097 PNO-II-82-097 on 820819, truck transporting low specific radioactive matl from facility to Richland, WA found to have liquid dripping from truck bed. On 820821, drum found to have small holes near base.
COLLINS, T R, BARR, K P Region 2, Office of Director 82/08/24
ip 14695 084 24X Fiche 50-259, 82/08/24, 8208310097

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8207060127 Forwards response to Section III G of App R to 10CFR30 re fire protection plan.
MILLS, L M Tennessee Valley Authority 82/06/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 202pp 13712 142
24X Fiche 50-259, 82/06/30, 8207060127

8207120070 Releases public version of revision to State of AL radiological emergency response plan.
FELTON, J M Division of Rules and Records 82/07/06 Document
Management Branch ip 13829 312 24X Fiche 50-259, 82/07/06,
8207120070

--8207120078 Forwards public version of Revision BFN-REF-82-003 to State of AL radiological emergency response plan, constituting App F to Browns Ferry radiological emergency response plan.
MILLS, L M Tennessee Valley Authority 82/06/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 13829 314
24X Fiche 50-259, 82/07/06, 8207120070

--8207120083 Public version of Revision BFN-REF-82-003 to State of AL radiological emergency response plan, constituting App F to Browns Ferry radiological emergency response plan.
* Tennessee Valley Authority 82/06/16 92pp 13829 316 24X
Fiche 50-259, 82/07/06, 8207120070

8208090046 Forwards revisions to physical security plan. Revisions withheld (ref 10CFR73.21).
MILLS, L M Tennessee Valley Authority 82/07/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director ip 14270 035 24
Fiche 50-259, 82/07/22, 8208090046

8208110219 Releases public version of revised emergency plan implementing procedures.
FELTON, J M Division of Rules and Records 82/08/04 Document
Management Branch ip 14318 084 24X Fiche 50-259, 82/08/04,
8208110219

--8208110221 Forwards public version of revised emergency plan implementing procedures, including Procedures IP-2 re notification of unusual event, IP-4 re site emergency & IP-3 re general emergency.
SLIGER, E K Tennessee Valley Authority 82/07/16 NRC - No
Detailed Affiliation Given ip 14318 087 24X
Fiche 50-259, 82/08/04, 8208110219

--8208110223 Public version of revised emergency plan implementing procedures, including Procedures IP-2 re notification of unusual event, IP-4 re site emergency & IP-3 re general emergency.
* Tennessee Valley Authority 82/07/16 110pp 14318 088 24
Fiche 50-259, 82/08/04, 8208110219

8208260338 Releases public version of revised radiological emergency notification directory.
FELTON, J M Division of Rules and Records 82/08/13 Document
Management Branch ip 14575 275 24X Fiche 50-259, 82/08/13,
8208260338

--8208260343 Forwards public version of Revision 5 to radiological emergency notification directory. Receipt form encl.
MILLS, L M, SLIGER, E K Tennessee Valley Authority 82/08/04
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
14575 276 24X Fiche 50-259, 82/08/13, 8208260338

--8208260346 Public version of Revision 5 to radiological emergency notification directory.
* Tennessee Valley Authority 82/08/03 32pp 14575 278 24X
Fiche 50-259, 82/08/13, 8208260338

DOCKETED ITEMS

71

8208230351 Forwards addl info on implementation of App R, Item III J re emergency lighting, per DB Vassallo 820622 ltr to HQ Parris Schedule for item also contained in LM Mills 820715 ltr KAMMER, D B Tennessee Valley Authority 82/08/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14508 283 24X Fiche 50-259, 82/08/17, 8208230351

8208230331 Notifies that addl info re post-accident sampling facility & response schedule requested 820713 will be provided by 821115 MILLS, L M Tennessee Valley Authority 82/08/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14508 325 24X Fiche 50-259, 82/08/18, 8208230331

G Adjudicatory correspondence

8208270270 Informs that LBP-82-50 accepted for referral by ASLAB & remanded for reconsideration in ALAB-687 RAMSON, R J Hearing Branch 4, 82/08/25 CHILK, S J Office of the Secretary of the Commission 3pp 14563 088 24X Fiche 50-259, 82/08/25, 8208270270

I Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr ending 810630 & "1981 Power Program Summary," for fiscal yr ending 810930, per Section 50 71(b) of 10CFR50 MILLS, L M Tennessee Valley Authority 82/08/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 116pp 14274.024 24X Fiche 50-000, 82/08/06, 8208100002.

8208270457 Forwards financial statements for FY81, power quarterly rept & internal cash flow projection MILLS, L M Tennessee Valley Authority 82/08/23 SALTZMAN, J Assistant Director for State & License Relations. 48pp. 14566:135 24X Fiche 50-000, 82/08/23, 8208270457

J Insurance & indemnity information

8208310200 Advises that onsite property damage insurance has been purchased, in accordance w/10CFR50 54 Coverage status encl MILLS, L M Tennessee Valley Authority 82/08/25 SALTZMAN, J Assistant Director for State & License Relations 2pp 14693 160 24X Fiche 50-000, 82/08/25, 8208310200

K. Utility Final Safety Analysis Report (FSAR) & amends

8208170283 Forwards updated FSAR for Browns Ferry Nuclear Plant, Vols 1-7 MILLS, L M Tennessee Valley Authority 82/08/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14852:001 24X Fiche 50-259, 82/08/12, 8208170283

--8208170293 Updated FSAR for Browns Ferry Nuclear Plant, Vols 1-7, * Tennessee Valley Authority 82/08/12 3430pp 14852:002 24X Fiche 50-259, 82/08/12, 8208170293

8208170295 Chapter 1 to Browns Ferry updated FSAR, "Introduction & Summary." * Tennessee Valley Authority 82/08/12 150pp 14852:017 24X Fiche 50-259, 82/08/12, 8208170295

8208170297 Chapter 2 to Browns Ferry updated FSAR, "Site " * Tennessee Valley Authority 82/08/12 450pp 14852:202 24X Fiche 50-259, 82/08/12, 8208170297.

8208170299 Chapter 3 to Browns Ferry updated FSAR, "Reactor " * Tennessee Valley Authority 82/08/12 170pp 14853:188 24X Fiche 50-259, 82/08/12, 8208170299.

8208170301 Chapter 4 to Browns Ferry updated FSAR, "RCB " * Tennessee Valley Authority. 82/08/12 170pp. 14854.006. 24X Fiche: 50-259, 82/08/12, 8208170301

8208170304 Chapter 5 to Browns Ferry updated FSAR, "Containment " * Tennessee Valley Authority. 82/08/12 100pp. 14854.150 24X Fiche 50-259, 82/08/12, 8208170304

8208170307 Chapter 6 to Browns Ferry updated FSAR, "Core Standby Coolant Sys " * Tennessee Valley Authority. 82/08/12 75pp 14854.294. 24X Fiche. 50-259, 82/08/12, 8208170307

8208170308 Chapter 7 to Browns Ferry updated FSAR, "Control & Instrumentation " * Tennessee Valley Authority 82/08/12 500pp 14855:024. 24X Fiche 50-259, 82/08/12, 8208170308

8208170310 Chapter 8 to Browns Ferry updated FSAR, "Electrical Power Sys " * Tennessee Valley Authority 82/08/12 275pp 14856:133 24X Fiche 50-259, 82/08/12, 8208170310

8208170311 Chapter 9 to Browns Ferry updated FSAR, "Radwaste Control Sys " * Tennessee Valley Authority. 82/08/12 120pp 14857:177 24X Fiche 50-259, 82/08/12, 8208170311

8208170313 Chapter 10 to Browns Ferry updated FSAR, "Auxiliary Sys " * Tennessee Valley Authority 82/08/12 400pp 14857:177 24X Fiche 50-259, 82/08/12, 8208170313

8208170317 Chapter 11 to Browns Ferry updated FSAR, "Power Conversion Sys " * Tennessee Valley Authority 82/08/12 50pp 14858:059 24X Fiche: 50-259, 82/08/12, 8208170317

8208170319 Chapter 12 to Browns Ferry updated FSAR, "Structures & Shielding " * Tennessee Valley Authority 82/08/12 200pp 14858:114. 24X Fiche: 50-259, 82/08/12, 8208170319.

8208170322 Chapter 13 to Browns Ferry updated FSAR, "Conduct of Operations " * Tennessee Valley Authority. 82/08/12 70pp 14859:039 24X Fiche. 50-259, 82/08/12, 8208170322

8208170328 Chapter 14 to Browns Ferry updated FSAR, "Plant Safety Analysis " * Tennessee Valley Authority 82/08/12 120pp 14859:224 24X Fiche 50-259, 82/08/12, 8208170328

8208170333 App A to Browns Ferry updated FSAR, "Conformance to AEC Proposed General Design Criteria " * Tennessee Valley Authority 82/08/12 22pp 14860:029. 24X Fiche 50-259, 82/08/12, 8208170333

8208170336 App B to Browns Ferry updated FSAR, "Tech Specs " * Tennessee Valley Authority 82/08/12 1p 14860:051. 24X Fiche 50-259, 82/08/12, 8208170336

8208170339 App C to Browns Ferry updated FSAR, "Structural Loading Criteria " * Tennessee Valley Authority 82/08/12 81pp 14860:052 24X Fiche: 50-259, 82/08/12, 8208170339.

8208170340 App D to Browns Ferry updated FSAR, "QA Plan for Browns Ferry Nuclear Plant " * Tennessee Valley Authority 82/08/12 29pp 14860:136 24X Fiche 50-259, 82/08/12, 8208170340

8208170375 App E to Browns Ferry updated FSAR, "Site Gaseous Release Rate Limit Calculation " * Tennessee Valley Authority. 82/08/12 3pp 14860:163 24X Fiche: 50-259, 82/08/12, 8208170375

8208170377 App F to Browns Ferry updated FSAR, "Unit Sharing & Interactions. " * Tennessee Valley Authority. 82/08/12 30pp 14860:166 24X Fiche: 50-259, 82/08/12, 8208170377.

8208170379 App G to Browns Ferry updated FSAR, "Plant Nuclear Safety Operational Analysis " * Tennessee Valley Authority 82/08/12 200pp 14860:196. 24X Fiche 50-259, 82/08/12, 8208170379

8208170380 App H to Browns Ferry updated FSAR, "Core Thermal Design " * Tennessee Valley Authority 82/08/12. 6pp 14860:347 24X Fiche: 50-259, 82/08/12, 8208170380

8208170382 App I to Browns Ferry updated FSAR, "Identification-Resolution of CP Concerns. " * Tennessee Valley Authority 82/08/12 55pp 14860:355 24X Fiche: 50-259, 82/08/12, 8208170382.

8208170386 App K to Browns Ferry updated FSAR, "Reactor Pressure Vessel Design Summary Rept-Unit 2 " * Tennessee Valley Authority 82/08/12 1p. 14861:051 24X Fiche. 50-259, 82/08/12, 8208170386.

8208170389 App M to Browns Ferry updated FSAR, "Rept on Pipe Failure Outside Containment in Browns Ferry Nuclear Plant. " * Tennessee Valley Authority. 82/08/12 50pp 14861:053 24X Fiche. 50-259, 82/08/12, 8208170389.

P Operating license stage documents & correspondence

8208030077 Forwards request for addl info re NUREG-0737, Item II D 1, "Testing of Relief & Safety Valves," in order to complete review of generic test results
VASSALLO, D B Operating Reactors Branch 2 82/06/30 PARRIS, H O
Tennessee Valley Authority 4pp 14200 314 24X
Fiche 50-259, 82/06/30, 8208030077.

8208030698 Forwards safety evaluation of proposed method of implementing NUREG-0737, Item II K 3 15, "Isolation of HPCI & Reactor Core Isolation Cooling." Proposed method acceptable
VASSALLO, D B Operating Reactors Branch 2 82/06/30 PARRIS, H O
Tennessee Valley Authority 4pp 14196 321 24X
Fiche 50-259, 82/06/30, 8208030698

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Bvc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208040077 Requests data to support conclusion of adequacy space cooling for HPCI & reactor core isolation cooling Response of 811230 unacceptable since no analysis or test data to support conclusion submitted.
VASSALLO, D B Operating Reactors Branch 2 82/07/08 PARRIS, H O
Tennessee Valley Authority 2pp 14228 291 24X
Fiche 50-259, 82/07/08, 8208040077

8208040064 Notifies that generic issue re possible diesel generator lockout resolved Operator training program covers subJ adequately
VASSALLO, D B Operating Reactors Branch 2 82/07/15 PARRIS, H O
Tennessee Valley Authority 4pp 14228 280 24X
Fiche 50-259, 82/07/15, 8208040064.

8207270454 Requests extension to 820812 for submittal of updated FBAR
MILLS, L M Tennessee Valley Authority 82/07/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 1p 14061 168. 24X
Fiche 50-259, 82/07/20, 8207270454

8208040555 Forwards draft technical evaluation rept, "Control of Heavy Loads." Conference call requested within 30 days to discuss proposed recommendations in rept
VASSALLO, D B Operating Reactors Branch 2 82/07/22 PARRIS, H O
Tennessee Valley Authority 2pp 14221 150 24X
Fiche 50-259, 82/07/22, 8208040555.

8208110279 Forwards Amends 85, 82 & 56 to Licensees DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability Amends consist of clarification & administrative changes & additions to reflect plant mods
CLARK, R J Operating Reactors Branch 2 82/07/22 PARRIS, H O
Tennessee Valley Authority 2pp 14332 034 24X
Fiche 50-259, 82/07/22, 8208110279.

--8208110283 Amends 85, 82 & 56 to Licensees DPR-33, DPR-52 & DPR-68, respectively, consisting of clarification & administrative changes & additions to reflect plant mods & reorganization of some Tech Spec sections
VASSALLO, D B Operating Reactors Branch 2 82/07/22 128pp.
14332 036 24X Fiche 50-259, 82/07/22, 8208110279

--8208110287 Safety evaluation supporting Amends 85, 82 & 56 to Licensees DPR-33, DPR-52 & DPR-68, respectively
Office of Nuclear Reactor Regulation, Director 82/07/22 5pp
14332 165 24X Fiche 50-259, 82/07/22, 8208110279

--8208110290 Notice of issuance & availability of Amends 85, 82 & 56 to Licensees DPR-33, DPR-52 & DPR-68, respectively.
VASSALLO, D B Licensing Branch 2 82/07/22 2pp 14332; 170
24X Fiche 50-259, 82/07/22, 8208110279

8208040663 Requests 820729 meeting in Chattanooga, TN to discuss MSIVs in BWR plants.
VASSALLO, D B Operating Reactors Branch 2 82/07/23 PARRIS, H O
Tennessee Valley Authority 2pp 14224 360 24X
Fiche 50-259, 82/07/23, 8208040663

8208020221 Responds to NRC 820212 request for addl info re need for chlorine detectors at facilities, per NUREG-0737, Item III D 3.4 No threat to control room habitability from chlorine on or off site evident
MILLS, L M Tennessee Valley Authority 82/07/27 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14151 222
24X Fiche 50-259, 82/07/27, 8208020221.

8208120363 Forwards revised version of model Tech Specs re electric power monitoring of reactor protection sys previously submitted in 811030 ltr
VASSALLO, D B Operating Reactors Branch 2 82/07/28 PARRIS, H O
Tennessee Valley Authority 3pp 14340 079 24X
Fiche 50-259, 82/07/28, 8208120363

8208130444 Forwards safety evaluation & LLL technical evaluation rept on licensee response to NUREG-0737, Item II B 1, "RCS Vents" Issue resolved
VASSALLO, D B Operating Reactors Branch 2 82/08/02 PARRIS, H O
Tennessee Valley Authority 3pp 14354 343 24X
Fiche 50-259, 82/08/02, 8208130444

--8208130448 "RCS Vents," technical evaluation rept
BUTCHER, E, DARNHART, B Lawrence Livermore Laboratory FIN
A-0246-2 82/06/02 Division of Licensing 4pp 14354 346
24X Fiche 50-259, 82/08/02, 8208130444

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements BVC list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208250376 Forwards mechanical shudder qualification test repts for Pacific Scientific Co Models PSA 1/4 - PSA 100, as requested by NRC Only qualitative-type actuation tests planned at plants, beginning w/Browns Ferry 2 & Sequoyah 1
MILLS, L M Tennessee Valley Authority 82/08/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14541 002
24X Fiche 50-000, 82/08/18, 8208250376

--8208250383 Revision A to "Qualification Test Rept for Model 1801104-05 PSA 1/4 Shock Arrestor"
WHITNEY, R F, GLAUSER, J E, WRIGHT, W S Pacific Scientific TR
837 RA 82/03/18 27pp 14541 005 24X Fiche 50-000, 82/08/18, 8208250376

--8208250387 Revision R to "Acceptance Test Procedure IT 527 P/N 1801104."
LEVAN, H C Pacific Scientific 79/11/09 13pp 14541 032 24X
Fiche 50-000, 82/08/18, 8208250376

--8208250391 "Qualification Test Rept for Model 1801104-07 PSA 1/2 Shock Arrestor"
WHITNEY, R F, GLAUSER, J E, WRIGHT, W S Pacific Scientific TR
840 79/12/12 27pp 14541 045 24X Fiche 50-000, 82/08/18, 8208250376

--8208250402 Revision A to "Qualification Test Rept for Model 1801102-05 PSA 1 Shock Arrestor"
WHITNEY, R F, GLAUSER, J E, WRIGHT, W S Pacific Scientific TR
841 RA 80/03/18 26pp 14541 085 24X Fiche 50-000, 82/08/18, 8208250376

--8208250409 Revision T to "Acceptance Test Procedure IT 519 P/N 1801102"
LEVAN, H C Pacific Scientific 79/06/13 14pp 14541 111 24X
Fiche 50-000, 82/08/18, 8208250376

--8208250415 "Qualification Test Rept for Model 1801106-05 PSA-3 Shock Arrestor"
WHITNEY, R F, GLAUSER, J E, WRIGHT, W S Pacific Scientific TR
842 80/01/22 27pp 14541 125 24X Fiche 50-000, 82/08/18, 8208250376

--8208250421 Revision R to "Acceptance Test Procedure IT 524 for 1801106"
LEVAN, H C Pacific Scientific 79/02/16 13pp 14541 152 24X
Fiche 50-000, 82/08/18, 8208250376

--8208250426 "Qualification Test Rept for Model 1801103-07 PSA 10 Shock Arrestor"
WHITNEY, R F, GLAUSER, J E, WRIGHT, W S Pacific Scientific TR
843 80/01/25 27pp 14541 166 24X Fiche 50-000, 82/08/18, 8208250376.

--8208250431 Revision R to "Acceptance Test Procedure IT 523 P/N 1801103"
LEVAN, H C Pacific Scientific 79/08/15 14pp 14541 193 24X
Fiche 50-000, 82/08/18, 8208250376.

--8208250437 Revision A to "Qualification Test Rept for Model 1801112-11 PSA-35 Shock Arrestor."
WHITNEY, R F, GLAUSER, J E, WRIGHT, W S Pacific Scientific TR
845 RA 80/02/07 30pp 14541 207 24X Fiche 50-000, 82/08/18, 8208250376

--8208250441 Revision J to "Acceptance Test Procedure IT 534 P/N 1801112 "
LEVAN, H C Pacific Scientific 77/05/10 12pp 14541 237 24X
Fiche 50-000, 82/08/18, 8208250376

--8208250443 "Qualification Test Rpt for Model 1801119-11 PSA-100 Shock Arrestor "
WHITNEY, R F, OLAUSSER, J E, WRIGHT, W B Pacific Scientific TR
814 80/05/12 31pp 14541 249 24X Fiche 50-000, 82/08/18, 8208250376

--8208250446 Revision H to "Acceptance Test Procedure IT 533 P/N 1801119 "
LEVAN, H C Pacific Scientific 77/04/07 12pp 14541 280 24X
Fiche 50-000, 82/08/18, 8208250376

1 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Cylinders " Svc list encl
COSE, B L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sheaves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208030582 Ack receipt of 820716 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-14, 50-260/82-14 & 50-296/82-14
LEWIS, R C Division of Project & Resident Programs 82/07/26
PARRIS, H O Tennessee Valley Authority 1p 14162 277 24X
Fiche 50-259, 82/07/26, 8208030582

--8208030592 Responds to NRC 820609 ltr re violations noted in IE Insp Repts 50-259/82-14, 50-260/82-14 & 50-296/82-14 Corrective actions posted signs identifying shield plugs that require presence of health physics personnel for removal.
KAMMER, D S Tennessee Valley Authority 82/07/16, O'REILLY, J P Region 2, Office of Director 4pp 14162 278 24X
Fiche 50-259, 82/07/26, 8208030592

--8208030597 Forwards IE Insp Repts 50-259/82-14, 50-260/82-14 & 50-296/82-14 on 820303-04 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/06/09
PARRIS, H O Tennessee Valley Authority 2pp 14162 282 24X
Fiche 50-259, 82/07/26, 8208030597

--8208030602 Notice of violation from insp on 820303-04
" Division of Project & Resident Programs 82/06/09, 2pp, 14162 284 24X Fiche: 50-259, 82/07/26, 8208030602

--8208030610 IE Insp Repts 50-259/82-14, 50-260/82-14 & 50-296/82-14 on 820303-04 Noncompliance noted failure to perform radiation survey after removal of shield plugs & failure to issue permit for removal of demineralizer cell shield plugs
PEERY, W W, BARR, K P Division of Engineering & Technical Programs 82/06/02 4pp 14162 286 24X Fiche 50-259, 82/07/26, 8208030610

8208160395 Forwards IE Insp Repts 50-259/82-18, 50-260/82-18 & 50-296/82-18 on 820626-0725 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/07/26
PARRIS, H O Tennessee Valley Authority 2pp 14348 012 24X
Fiche 50-259, 82/07/26, 8208160395

--8208160408 IE Insp Repts 50-259/82-18, 50-260/82-18 & 50-296/82-18 on 820626-0725 No noncompliance noted. Major areas inspected: operational safety, RDE, surveillance testing, maint observation, TMI action items & independent insp effort
CHASE, J W, PAULK, O L, CANTRELL, F S Division of Project & Resident Programs 82/07/26 8pp 14348 014 24X
Fiche 50-259, 82/07/26, 8208160395

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208160294 Forwards IE Insp Repts 50-259/82-21, 50-260/82-21 & 50-296/82-21 on 820628-0702 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/07/28
PARRIS, H O Tennessee Valley Authority 2pp 14345 255 24X
Fiche 50-259, 82/07/28, 8208160294

--8208160311 IE Insp Repts 50-259/82-21, 50-260/82-21 & 50-296/82-21 on 820628-0702 No noncompliance noted. Major areas inspected: radioactive matl packaging, shipment & processing, posting of notices, housekeeping & instrument calibr
COLLINS, T R, DEBS, B T, BARR, K P Division of Engineering & Technical Programs 82/07/22 5pp 14345 257 24X
Fiche 50-259, 82/07/28, 8208160294

8208160484 Ack receipt of 820730 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-19, 50-260/82-19 & 50-296/82-19
VERRELLI, D M Division of Project & Resident Programs 82/08/03
PARRIS, H O Tennessee Valley Authority 1p 14348 104 24X
Fiche 50-259, 82/08/03, 8208160484

--8208160491 Responds to NRC 820701 ltr re violations noted in IE Insp Repts 50-259/82-19, 50-260/82-19 & 50-296/82-19 Corrective actions torus area high radiation rope barrier reinstalled & radiological tape placed on floor.
KAMMER, D S Tennessee Valley Authority 82/07/30 O'REILLY, J P Region 2, Office of Director 3pp 14348 105 24X
Fiche 50-259, 82/08/03, 8208160484

--8208160498 Forwards IE Insp Repts 50-259/82-19, 50-260/82-19 & 50-296/82-19 on 820326-0625 & notice of violation
LONO, F J Division of Project & Resident Programs 82/07/01
PARRIS, H O Tennessee Valley Authority 2pp 14348 108 24X
Fiche 50-259, 82/08/03, 8208160484

--8208160507 Notice of violation from insp on 820326-0625
" Division of Project & Resident Programs 82/07/01 1p 14348 110 24X Fiche 50-259, 82/08/03, 8208160484

--8208160521 IE Insp Repts 50-259/82-19, 50-260/82-19 & 50-296/82-19 on 820326-0625 Noncompliance noted failure to properly barricade two high radiation areas in torus area
CHASE, J W, PAULK, O L, CANTRELL, F S Division of Project & Resident Programs 82/06/30 6pp 14348 111 24X
Fiche: 50-259, 82/08/03, 8208160484

8208160493 Ack receipt of 820720 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-15, 50-260/82-15 & 50-296/82-15
LEWIS, R C Division of Project & Resident Programs 82/08/04
PARRIS, H O Tennessee Valley Authority 1p 14348 117 24X
Fiche 50-259, 82/08/04, 8208160493

--8208160502 Responds to NRC 820603 ltr re violations noted in IE Insp Repts 50-259/82-15, 50-260/82-15 & 50-296/82-15 Corrective actions daily monitoring & drainage program will be continued. Violations re Items A & B denied
MILLS, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P Region 2, Office of Director 7pp 14348 118 24X
Fiche 50-259, 82/08/04, 8208160493

DOCKETED ITEMS

--8208160515 Forwards IE Insp Repts 50-259/82-15, 50-260/82-15 & 50-296/82-15 on 820426-0525 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/06/03
PARRIS, H G Tennessee Valley Authority 2pp 14348 125 24X
Fiche 50-259, 82/08/04, 8208160493

--8208160520 Notice of violation from insp on 820426-0525
* Division of Project & Resident Programs 82/06/03 2pp
14348 127 24X Fiche 50-259, 82/08/04, 8208160493

--8208160528 IE Insp Repts 50-259/82-15, 50-260/82-15 & 50-296/82-15 on 820426-0525 Noncompliance noted written safety evaluation re offgas post-treatment sampling station configuration mod not performed
CHASE, J W, PAULK, G L, CANTRELL, F S Division of Project & Resident Programs 82/06/02 10pp 14348 129 24X
Fiche 50-259, 82/08/04, 8208160493

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407.

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679:208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679:216, 24X Fiche 50-000, 82/07/13, 8208270010

--8208270601 Forwards "Personnel Whole Body Exposures for CY81," per 10CFR20.407
MILLS, L M Tennessee Valley Authority 82/03/23 BROOKS, B G
License Operations Evaluation Branch 1p 14680 053 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270605 "Personnel Whole Body Exposures for CY81"
* Tennessee Valley Authority 82/03/23 2pp 14680 054 24X
Fiche 50-000, 82/07/13, 8208270010

8208120226 Forwards monthly operating repts for June 1982
JONES, G T Tennessee Valley Authority 82/07/14 Office of Management and Program Analysis 1p 14326 176 24X
Fiche 50-259, 82/07/14, 8208120226

--8208120233 Monthly operating repts for June 1982
JONES, G T, THOM, T Tennessee Valley Authority 82/07/14 39pp
14326 177 24X Fiche 50-259, 82/07/14, 8208120226

6 Reportable occurrences, LERs & related correspondence

8208020094 Forwards updated LER 81-050/03X-3
GREEN, H J Tennessee Valley Authority 82/07/22 O'REILLY, J P
Region 2, Office of Director 1p 14144 084 24X
Fiche 50-260, 82/07/22, 8208020094

--8208020096 Updated LER 81-050/03X-3 on 811003, containment atmosphere torus hydrogen analyzer 2-H2M-76-104 removed from svc for corrective maint Caused by presence of water in sensing lines Design change under review
BURNS, R Tennessee Valley Authority 82/07/22 Region 2, Office of Director 2pp 14144, 085 24X Fiche 50-260, 82/07/22, 8208020094

8208050215 Forwards LER 82-020/03L-0
GREEN, H J Tennessee Valley Authority 82/07/29 O'REILLY, J P
Region 2, Office of Director 1p 14209:263 24X
Fiche 50-260, 82/07/29, 8208050215

--8208050222 LER 82-020/03L-0 on 820711, while performing surveillance on main steam tunnel high temp switched TS-1-29A failed to operate Caused by valve leakage onto switch junction box. Leak reduced & junction box sealed
IRBY, B J Tennessee Valley Authority 82/07/29 Region 2, Office of Director 2pp 14209:264 24X Fiche 50-260, 82/07/29, 8208050215

8208050324 Forwards updated LER 81-054/03X-2
GREEN, H J Tennessee Valley Authority 82/07/30 O'REILLY, J P
Region 2, Office of Director 1p 14237:290, 24X
Fiche 50-260, 82/07/30, 8208050324

--8208050341 Updated LER 81-054/03X-2 on 811010, hydrogen analyzer D sample return pump discovered inoperable Caused by tripped motor overloads due to motor current reaching 10X to 15X high On-load tap changer limits lowered
CARTER, S Tennessee Valley Authority 82/07/30 Region 2, Office of Director 2pp 14237 291 24X Fiche 50-260, 82/07/30, 8208050324

8208100157 PNO-II-82-091 on 820802, airborne I-131 detected by radiation monitor in occupied space above refueling floor Caused by leaking flange in spray line connected to reactor vessel head Clothing of three workers contaminated
BARR, K, GIBBON, A F Region 2, Office of Director 82/08/03 2pp 14298 041 24X Fiche 50-260, 82/08/03, 8208100157

8208120184 Forwards LER 82-023/01T-0
GREEN, H J Tennessee Valley Authority 82/08/05 O'REILLY, J P
Region 2, Office of Director 1p 14325:360, 24X
Fiche 50-260, 82/08/05, 8208120184

--8208120190 LER 82-023/01T-0 on 820723, equalizer valve on differential pressure switch 2-Pdis-73-1B three-valve block manifold would not close, rendering switch inoperable Caused by improperly seated valve manifold equalizer valve
* Tennessee Valley Authority 82/08/05 Region 2, Office of Director 2pp 14325 361 24X Fiche 50-260, 82/08/05, 8208120184

8208270282 Forwards LER 82-021/03L-0
GREEN, H J Tennessee Valley Authority 82/08/12 O'REILLY, J P
Region 2, Office of Director 1p 14564 156 24X
Fiche 50-260, 82/08/12, 8208270282

--8208270291 LER 82-021/03L-0 on 820720, hydrogen analyzer B became inoperable. Caused by Valcor Engineering Corp solenoid operator P/N V32630-527-1 failure. Solenoid replaced but failed again Valve will be repaired during refueling outage
CARTER, S D Tennessee Valley Authority 82/08/12 Region 2, Office of Director 2pp 14564:157 24X Fiche 50-260, 82/08/12, 8208270282

8208200118 Forwards LER 82-022/03L-0
GREEN, H J Tennessee Valley Authority 82/08/13 O'REILLY, J P
Region 2, Office of Director 1p 14393 335, 24X
Fiche 50-260, 82/08/13, 8208200118

--8208200129 LER 82-022/03L-0 on 820721, calculated R factor less than 4 factor used to set average power range monitor scram & rod block Caused by high core exposure & reduced core reactivity Tech Spec changes issued
NAVE, E D Tennessee Valley Authority 82/08/13 Region 2, Office of Director 2pp 14393 336 24X Fiche 50-260, 82/08/13, 8208200118

8208270078 Forwards LER 82-025/03L-0
GREEN, H J Tennessee Valley Authority 82/08/17 O'REILLY, J P
Region 2, Office of Director 1p 14563 133, 24X
Fiche 50-260, 82/08/17, 8208270078

--8208270082 LER 82-025/03L-0 on 820719, during startup, relay coil failed, resulting in partial primary containment isolation Caused by burned out coil relay, causing relay to fail in safe direction for primary containment isolation
MURPHY, D E Tennessee Valley Authority 82/08/17 Region 2, Office of Director 2pp 14563 134 24X Fiche 50-260, 82/08/17, 8208270078

8208310097 PNO-II-82-097 on 820819, truck transporting low specific radioactive matl from facility to Richland, WA found to have liquid dripping from truck bed On 820821, drum found to have small holes near base
COLLINS, T R, BARR, K P Region 2, Office of Director 82/08/24, 1p, 14695 084 24X Fiche 50-259, 82/08/24, 8208310097

DOCKET 50-261 H B ROBINSON PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8208100228 Forwards IE Safeguards Insp Rept 50-261/82-16 on 820510-14 Details & notice of violation withheld (ref 10CFR73.21)
LEWIS, R C Division of Project & Resident Programs 82/06/09
JONES, J A Carolina Power & Light Co 2pp 14294:337, 24X
Fiche 50-261, 82/06/09, 8208100228

--8208100235 IE Safeguards Insp Rept 50-261/82-16 on 820510-14, Noncompliance noted failure to supply NRC w/rept describing change to security plan & to perform audit at required frequency. Details withheld (ref 10CFR73.21).
PERNY, C D, MCQUIRE, D R Division of Engineering & Technical Programs 82/06/02 1p 14294:339, 24X Fiche 50-261, 82/06/09, 8208100228

DOCKETED ITEMS

7b

- 82040326 Releases public version of revision to Vol 13 of emergency response plan
FELTON, J M Division of Rules and Records 82/07/23 Document
Management Branch 1p 14231 183 24X Fiche 50-261,82/07/23,
8208040326
- 8208040330 Forwards public version of Revision 11 to Vol 13 of emergency response plan, per NRC 820316 ltr re emergency preparedness appraisal
HOME, P W Carolina Power & Light Co 82/07/15 O'REILLY, J P
Region 2, Office of Director 2pp 14231 186 24X
Fiche 50-261,82/07/23,8208040326
- 8208040334 Public version of Revision 11 to Vol 13 of emergency response plan
* Carolina Power & Light Co 82/07/02 78pp 14231 188 24X
Fiche 50-261,82/07/23,8208040326
- 82060154 Forwards addl info re reactor coolant pump lubricating oil collection sys exemption request Existing configuration provides adequate protection Installation of oil collection sys would pose unnecessary burden
ZIMMERMAN, S R Carolina Power & Light Co 82/07/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 17pp 14240.019
24X Fiche 50-261,82/07/30,8208060154
- 820810106 Forwards IE Safeguards Insp Rept 50-261/82-26 on 820726-30. No noncompliance noted
VERRELLI, D Region 2, Office of Director 82/08/11 JONES, J A
Carolina Power & Light Co 2pp 14345 196 24X
Fiche 50-261,82/08/11,820810106
- 820810110 IE Safeguards Insp Rept 50-261/82-26 on 820726-30 No noncompliance noted Major areas inspected security plan & implementing procedures, security organization-mgt, personnel & response Details withheld (ref 10CFR73 21)
TOBIN, W, STANSBERRY, W W, MCQUIRE, D R Division of Engineering & Technical Programs 82/08/10 2pp 14345 198 24X
Fiche 50-261,82/08/11,820810106
- 8208270563 Releases public version of revised emergency plan procedures
FELTON, J M Division of Rules and Records 82/08/11 Document
Management Branch 1p 14682 156 24X Fiche 50-261,82/08/11,
8208270563
- 8208270371 Forwards public version of revised emergency plan procedures, including Procedures PEP-2 1 re initial emergency actions, PEP-2 2 re emergency control - unusual event & PEP-2 3 re emergency control - alert
ZIMMERMAN, S R Carolina Power & Light Co 82/07/30
O'REILLY, J P Region 2, Office of Director 5pp 14682 159 24X
Fiche 50-261,82/08/11,8208270563
- 8208270578 Public version of revised emergency plan procedures, including Procedures PEP-2 1 re initial emergency actions, PEP-2 2 re emergency control - unusual event & PEP-2 3 re emergency control - alert
* Carolina Power & Light Co 82/07/02 350pp 14682 164 24X
Fiche 50-261,82/08/11,8208270563
- 8208260470 Requests full-site engineering drawings of plant layout & sys. needed to support programs aimed at reviewing effectiveness of NRC safeguards regulations & at validating vital area designations
VARQA, S A Operating Reactors Branch 1 82/08/12 JONES, J A
Carolina Power & Light Co 4pp 14595 060 24X
Fiche 50-261,82/08/12,8208260470
- 8208300166 Forwards IE Safeguards Insp Rept 50-261/82-28 on 820816-17. No noncompliance noted
VERRELLI, D Division of Project & Resident Programs 82/08/25
JONES, J A Carolina Power & Light Co 2pp 14599 190. 24X
Fiche 50-261,82/08/25,8208300166
- 8208300167 IE Safeguards Insp Rept 50-261/82-28 on 820816-17 No noncompliance noted Major areas inspected site security operations during investigation of alleged drug usage by security personnel Details withheld (ref 10CFR73 21)
HALL, B L, MCQUIRE, D R Division of Project & Resident Programs 82/08/24. 1p 14599 192 24X Fiche 50-261,82/08/25,8208300166
- P Operating license stage documents & correspondence
- 8207140517 Informs of forthcoming refunds of fees paid re applications resulting in Amends 67 & 68
MILLER, W O License Fee Management Branch. 82/07/01 JONES, J A.
Carolina Power & Light Co 1p 13848 361. 24X
Fiche 50-261,82/07/01,8207140517
- 8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000,82/07/02,8207080064
- 8208020438 Requests util provide rept documenting relief & safety valve failures for Apr 1980 to present & commitment to rept all failures promptly & all challenges periodically Info needed to complete review of THI Item II K 3
VARQA, S A Operating Reactors Branch 1 82/07/07 JONES, J A
Carolina Power & Light Co 2pp. 14181 039 24X
Fiche 50-261,82/07/07,8208020438
- 8208040058 Forwards request for addl info necessary to complete review of responses to Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys Response due by 820806
VARQA, S A Operating Reactors Branch 1 82/07/21 JONES, J A
Carolina Power & Light Co 3pp 14228 358. 24X
Fiche 50-261,82/07/21,8208040058
- 8208110228 Forwards Amend 71 to License DPR-23, safety evaluation & notice of issuance & availability Amend authorizes Cycle 9 operation at reduced level & revises App A Tech Specs & License Conditions 3 I a,b,c & d re steam generator insp
VARQA, S A Operating Reactors Branch 1 82/07/23 JONES, J A
Carolina Power & Light Co 2pp 14330 340 24X
Fiche 50-261,82/07/23,8208110228
- 8208110231 Amend 71 to License DPR-23, authorizing Cycle 9 operation at reduced power level & revising App A Tech Specs & License Conditions 3 I a,b,c & d to include steam generator insp & tube leakage criteria
VARQA, S A Operating Reactors Branch 1 82/07/23 28pp
14330 342 24X Fiche 50-261,82/07/23,8208110228
- 8208110233 Safety evaluation supporting Amend 71 to License DPR-23. * Office of Nuclear Reactor Regulation, Director 82/07/23. 20pp 14331-008 24X Fiche: 50-261,82/07/23,8208110228.
- 8208110237 Notice of issuance & availability of Amend 71 to License DPR-23.
VARQA, S A Operating Reactors Branch 1 82/07/23 2pp
14331 028 24X Fiche: 50-261,82/07/23,8208110228
- 8208240137 Forwards safety evaluation of response to THI Action Item II F 1. "Containment High Range Radiation Monitor" Response acceptable
VARQA, S A Operating Reactors Branch 1 82/07/26 JONES, J A
Carolina Power & Light Co 3pp 14548 168 24X
Fiche 50-261,82/07/26,8208240137
- 8208110151 Requests extension of implementation date for Amend 70 to License DPR-23 until 820913 Request due to delays in plant start up from current refueling outage
HOME, P W Carolina Power & Light Co. 82/08/04 VARQA, S A
Operating Reactors Branch 1 1p 14314 286 24X
Fiche 50-261,82/08/04,8208110151.
- 8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing. 82/08/09. Consolidated
Edison Co. of New York 1p 14356-332. 24X Fiche 50-000,82/08/09,
8208090194
- 8208240166 Responds to 820721 ltr requesting clarification of auxiliary feedwater sys boundaries assumed in 811231 response to Generic Ltr 81-14. Analyses conducted for IE Bulletin 79-14 adequate for use in response to generic ltr.
ZIMMERMAN, S R Carolina Power & Light Co. 82/08/20 VARQA, S A
Operating Reactors Branch 1 2pp. 14519 001. 24X
Fiche 50-261,82/08/20,8208240166
- Q Inspection reports, IE Bulletins & correspondence
- 8208100228 Forwards IE Safeguards Insp Rept 50-261/82-16 on 820510-14 Details & notice of violation withheld (ref 10CFR73 21).
LEWIS, R C Division of Project & Resident Programs. 82/06/09.
JONES, J A. Carolina Power & Light Co 2pp 14294.337. 24X
Fiche: 50-261,82/06/09,8208100228.
- 8208100235 IE Safeguards Insp Rept 50-261/82-16 on 820510-14. Noncompliance noted failure to supply NRC w/rept describing change to security plan & to perform audit at required frequency Details withheld (ref 10CFR73 21).
PERNY, C D, MCQUIRE, D R. Division of Engineering & Technical Programs. 82/06/02. 1p 14294:339. 24X Fiche 50-261,82/06/09,
8208100235

DOCKETED ITEMS

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208160160 Forwards IE Insp Rept 50-261/82-24 on 820628-0702 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/07/24
JONES, J A Carolina Power & Light Co 2pp 14345 103 24X
Fiche 50-261, 82/07/26, 8208160160

--8208160186 IE Insp Rept 50-261/82-24 on 820628-0702 No noncompliance noted Major areas inspected previous enforcement matters, organization & administration, housekeeping & cleanliness, test & measurement equipment program & caliber program
BELLISLE, O A, FREDRICKSON, P, UPRIGHT, C M Division of Engineering & Technical Programs 82/07/20 11pp 14345 105 24X
Fiche 50-261, 82/07/26, 8208160186

8208160522 Forwards IE Insp Rept 50-261/82-25 on 820706-09 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/07/24
JONES, J A Carolina Power & Light Co 2pp 14348 082 24X
Fiche 50-261, 82/07/26, 8208160522

8208160526 IE Insp Rept 50-261/82-25 on 820706-09 No noncompliance noted Major areas inspected radiation protection & transportation of radioactive materials
ALBRIGHT, R H, BARR, K P Division of Engineering & Technical Programs, 82/07/20 App 14348 084 24X Fiche 50-261, 82/07/26, 8208160526

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208160344 Ack receipt of 820702 ltr informing NRC of steps taken to correct violations noted in IE Investigation Rept 50-261/82-03 on 820111-0226
VERRELLI, D M Division of Project & Resident Programs 82/07/29
JONES, J A Carolina Power & Light Co 1p 14348 001 24X
Fiche 50-261, 82/07/29, 8208160344

--8208160398 Responds to NRC 820624 ltr re violations noted in IE Investigation Rept 50-261/82-03 on 820111-0226 Corrective actions verification made to ensure that curves in reactor vessel would not result in nonconservative operation
STARKEY, R B Carolina Power & Light Co 82/07/24 O'REILLY, J P Region 2, Office of Director 3pp 14348 002 24X
Fiche 50-261, 82/07/29, 8208160344

--8208160363 Forwards IE Investigation Rept 50-261/82-03 on 820111-0226 & notice of violation
O'REILLY, J P Region 2, Office of Director 82/06/24 JONES, J A Carolina Power & Light Co 2pp 14348 005 24X
Fiche 50-261, 82/07/29, 8208160344

--8208160367 Notice of violation from investigation on 820111-0223 * Region 2, Office of Director 82/06/24 1p 14348 007 24X
Fiche 50-261, 82/07/29, 8208160344

--8208160377 IE Investigation Rept 50-261/82-03 on 820111-0226 Noncompliance noted failure to process info received from contractor & failure to request amend to Tech Specs to make backup & cooldown curves more conservative
VORSE, J V, ALDERSON, C E Region 2, Office of Director 82/04/22 4pp 14348 008 24X Fiche 50-261, 82/07/29, 8208160344

8208160278 Provides info re Action Item 3 in response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " Control rod drive flanges & pressurizer heater connections seal welds
FURR, D J Carolina Power & Light Co 82/07/30 O'REILLY, J P Region 2, Office of Director 2pp 14346 259 24X
Fiche 50-261, 82/07/30, 8208160278

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208160405 Discusses util actions based on confirmation of action ltr re cracking of reactor coolant pump bolts Util insps, evaluations & final results of main coolant pump bolt problem comply w/NRC request Restart may proceed
O'REILLY, J P Region 2, Office of Director 82/08/09 JONES, J A Carolina Power & Light Co 1p 14348 319 24X
Fiche 50-261, 82/08/09, 8208160405

8208160106 Forwards IE Safeguards Insp Rept 50-261/82-26 on 820726-30 No noncompliance noted
VERRELLI, D Region 2, Office of Director 82/08/11 JONES, J A Carolina Power & Light Co 2pp 14345 156 24X
Fiche 50-261, 82/08/11, 8208160106

--8208160110 IE Safeguards Insp Rept 50-261/82-26 on 820726-30 No noncompliance noted Major areas inspected security plan & implementing procedures, security organization-mgt, personnel & response Details withheld (ref 10CFR73 21)
TOBIN, W, STANSBERRY, W W, MCQUIRE, D R Division of Engineering & Technical Programs 82/08/10 2pp 14345 158 24X
Fiche 50-261, 82/08/11, 8208160106

8208300166 Forwards IE Safeguards Insp Rept 50-261/82-28 on 820816-17 No noncompliance noted
VERRELLI, D Division of Project & Resident Programs 82/08/25 JONES, J A Carolina Power & Light Co 2pp 14599 190 24X
Fiche 50-261, 82/08/25, 8208300166

--8208300167 IE Safeguards Insp Rept 50-261/82-28 on 820816-17 No noncompliance noted Major areas inspected site security operations during investigation of alleged drug usage by security personnel Details withheld (ref 10CFR73 21)
HALL, B L, MCQUIRE, D R Division of Project & Resident Programs 82/08/24 1p 14599 192 24X Fiche 50-261, 82/08/25, 8208300166

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270042 Forwards "Statistical Summary Rept for CY81," per 10CFR20 407
STARKEY, R B Carolina Power & Light Co 82/03/01 BASSETT, H S Office of Management and Program Analysis 1p 14680 014 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270044 "Statistical Summary Rept for CY81 "
* Carolina Power & Light Co 82/03/01 1p 14680 015 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81" * NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

8208130014 Forwards monthly operating rept for Jul 1982 STARKEY, R B Carolina Power & Light Co 82/08/09 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 14335 142 24X Fiche 50-261, 82/08/09, 8208130014

--8208130016 Monthly operating rept for Jul 1982 NORRIS, H R Carolina Power & Light Co 82/08/02 3pp 14335 143 24X Fiche 50-261, 82/08/09, 8208130014

9 Reportable occurrences, LERs & related correspondence

8208230456 Forwards LER 81-008/03L-0 STARKEY, R B Carolina Power & Light Co 81/03/27 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 1p 14529 035 24X Fiche 50-261, 81/03/27, 8208230456

--8208230458 LER 81-008/03L-0 on 810225 while performing monthly periodic test CPL-PT-5 5; Hagan signal comparator module found inoperable Cause not stated Comparator replaced MCQIRT, R B Carolina Power & Light Co 81/03/27 Region 2, Atlanta, Office of the Director (81/03/01) 2pp 14529 036 24X Fiche 50-261, 81/03/27, 8208230456

8207050071 FOIA request for five documents re sys interaction in LWR, inadvertent containment spray for primary sys blowdown, biweekly rept for LER screening project & LER analysis & summary UDELL, R A Critical Mass Energy Project 82/07/02 FELTON, J Division of Rules and Records 1p 14559 261 24X Fiche 50-000, 82/07/02, 8207050071

8208250001 Responds to FOIA request for five separate documents re incidents at facilities. Documents available in PDR FELTON, J M Division of Rules and Records 82/07/26 UDELL, R A Critical Mass Energy Project 1p 14559 262 24X Fiche 50-000, 82/07/26, 8208250001

--8103180387 Describes 810129 problems w/hydraulic pumps on turbine electro-hydraulic control sys. Relief valve bellows has been replaced & 204-C valve has been tightened Continued operation is acceptable MOORE, H W Events Evaluation Section 81/02/12 JORDAN, E L Director's Office 3pp 14559 281 24X Fiche 50-000, 82/07/26, 8208250001

8208050357 Forwards LER 82-006/01T-0 STARKEY, R B Carolina Power & Light Co 82/07/28 O'REILLY, J P Region 2, Office of Director 1p 14209 180 24X Fiche 50-261, 82/07/28, 8208050357

--8208050397 LER 82-006/01T-0 on 820715, motor cooler leak found in containment fan cooler HVH-2 HVH-2 shut down & svc water to unit isolated Caused by corrosion/erosion of cooler tubing Leak repaired & motor coolers will be replaced w/new units COX, H T Carolina Power & Light Co 82/07/28 Region 2, Office of Director 2pp 14209 181 24X Fiche 50-261, 82/07/28, 8208050397

8208090172 Forwards LER 82-007/01T-0 STARKEY, R B Carolina Power & Light Co 82/07/31 O'REILLY, J P Region 2, Office of Director 1p 14272 066 24X Fiche 50-261, 82/07/31, 8208090172

--8208090174 LER 82-007/01T-0 on 820717, during plant startup from refueling outage, primary to secondary leak in A steam generator confirmed Caused by defective weld Leaking welded plug removed & mechanical plug installed COX, H T Carolina Power & Light Co 82/07/31 Region 2, Office of Director 2pp 14272 067 24X Fiche 50-261, 82/07/31, 8208090172

8208200203 Forwards LER 82-008/03L-0 STARKEY, R B Carolina Power & Light Co 82/08/09 O'REILLY, J P Region 2, Office of Director 1p 14500 132 24X Fiche 50-261, 82/08/09, 8208200203

--8208200211 LER 82-008/03L-0 on 820710, summator NM-412C found inoperable during Periodic Test 5.1 Caused by summator failing to zero output. Summator replaced COX, H T Consumers Power Co. 82/08/09 Region 2, Office of Director, 2pp 14800 133 24X Fiche 50-261, 82/08/09, 8208200203

8208200110 Forwards LER 82-009/03L-0 STARKEY, R B Carolina Power & Light Co 82/08/13 O'REILLY, J P Region 2, Office of Director, 1p 14393 309 24X Fiche 50-261, 82/08/13, 8208200110

--8208200123 LER 82-009/03L-0 on 820715 & 27, motor operated valve RHR-759A, RHR HX discharge valve A failed to open Caused by improper setting of motor operator torque switch w/insufficient lubrication of valve stem & packing COX, H T Carolina Power & Light Co 82/08/13 Region 2, Office of Director 3pp 14393 310 24X Fiche 50-261, 82/08/13, 8208200110

8208240241 PNO-II-82-094 on 820813, 12 Burns Intl employees suspended from security staff for suspected drug use Investigation thus far has not implicated either licensee employees or NRC-licensed operators PERNY, C D, MCQUIRE, D R Region 2, Office of Director 82/08/16 1p 14520 049 24X Fiche 50-261, 82/08/16, 8208240241

8208270244 Forwards LER 82-010/01T-0 STARKEY, R B Carolina Power & Light Co 82/08/17 O'REILLY, J P Region 2, Office of Director 1p 14563 115 24X Fiche 50-261, 82/08/17, 8208270244

--8208270249 LER 82-010/01T-0 on 820803, control rod drive mechanism for rod L-11 observed to have steam leaking from 1/4-inch vent valve at top Caused by vent valve being improperly torqued shut during repair in 1982 outage COX, H T Carolina Power & Light Co 82/08/17 Region 2, Office of Director 3pp 14563 116 24X Fiche 50-261, 82/08/17, 8208270244

8208300275 Forwards updated LER 81-002/01T-2 STARKEY, R B Carolina Power & Light Co 82/08/20 O'REILLY, J P Region 2, Office of Director 1p 14673 009 24X Fiche 50-261, 82/08/20, 8208300275

--8208300279 Updated LER 81-002/01T-2 on 810113, review of svc water sys revealed potential unmonitored release path on svc water return lines from containment for hydrogen vent header motor coolers Caused by design error Sys will be modified STARKEY, R B Carolina Power & Light Co 82/08/20 Region 2, Office of Director 2pp 14673 010 24X Fiche 50-261, 82/08/20, 8208300275

DOCKET 50-262 BRIGHAM YOUNG UNIV RESEARCH REACTOR

0 Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F Security, medical, emergency & fire protection plans

8208030371 Clarifies confusion during LANL/Science & Engineering Associates 820706-09 site visit re authority to take site data collected for vital area analysis & whether visit was officially sanctioned by NRC KEPPLER, J G Region 3, Office of Director 82/07/27 MUSOLF, D H Northern States Power Co 1p 14154 002 24X Fiche 50-263, 82/07/27, 8208030371

--8208030374 Forwards draft ltr clarifying confusion during LANL 820706-09 site visit to collect data for vital area analysis program. Concerns re releasing of data resolved Future visits will be endowed w/official imprimatur. BURNETT, R F Division of Safeguards 82/07/13 KEPPLER, J G Region 3, Office of Director 2pp 14154 003 24X Fiche 50-263, 82/07/27, 8208030371

8208060127 Releases public version of revised emergency response plan. FELTON, J M Division of Rules and Records 82/08/03 Document Management Branch 1p 14244 063 24X Fiche 50-263, 82/08/03, 8208060127

--8208060129 Forwards public version of Revision 2 to emergency response plan LARSON, C E Northern States Power Co 82/07/27 Region 3, Office of Director 1p 14244 066 24X Fiche 50-263, 82/08/03, 8208060127

--8208060130 Public version of Revision 2 to emergency response plan FEY, F L Northern States Power Co 82/07/13, 180pp 14244 067 24X Fiche 50-263, 82/08/03, 8208060127

8208190081 Forwards "Final Rept on Monticello Nuclear Power Plant Full-Scale Joint Emergency Exercise, 820302" State of MN & Wright & Sherburne Counties demonstrated adequate level of preparedness to protect public
KRIMM, R W Federal Emergency Management Agency 82/08/05
GRIMES, B Division of Emergency Preparedness 8pp 14386 182 24X
Fiche 50-263, 82/08/05, 8208190081

--8208190084 "Final Rept on Monticello Nuclear Power Plant Full-Scale Joint Emergency Exercise, 820302"
* Federal Emergency Management Agency 82/04/12 53pp
14386 190 24X Fiche 50-263, 82/08/05, 8208190081

8208260089 Releases public version of revised corporate emergency plan
FELTON, J M Division of Rules and Records 82/08/13 Document
Management Branch 1p 14576 196 24X Fiche 50-000, 82/08/13,
8208260089

--8208260315 Forwards public version of Revision 5 to corporate nuclear emergency plan Updated info on App C items identified in NRC
820504 ltr encl
LARSON, C E Northern States Power Co 82/08/02 Region 3,
Office of Director. 4pp 14576 199 24X Fiche 50-000, 82/08/13,
8208260089

--8208260319 Public version of Revision 5 to corporate nuclear emergency plan
HUDSON, G, WARD, E, LARSON, C E Northern States Power Co
82/08/02 140pp 14576 203 24X Fiche 50-000, 82/08/13,
8208260089

8208260353 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/08/13 Document
Management Branch 1p 14575 069, 24X Fiche 50-000, 82/08/13,
8208260353

--8208260358 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.2 re notifications & EPIP 1.1.5 re startup & operation of emergency operations facility
WARD, E C Northern States Power Co 82/08/11 Region 3, Office
of Director 1p 14575 072 24X Fiche 50-000, 82/08/13,
8208260353

--8208260360 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.2 re notifications & EPIP 1.1.5 re startup & operation of emergency operations facility
* Northern States Power Co. 82/08/11, 72pp 14575, 073 24X
Fiche 50-000, 82/08/13, 8208260353

J Insurance & indemnity information

8208100092 Forwards Endorsements 62 & 63 to NELIA Policy NF-174 & Endorsements 51 & 52 to MAELU Policy MF-31
JOHNSON, R G Northern States Power Co 82/08/05 DINITY, I
Antitrust & Economic analysis Branch (Utility Finance) 5pp
14297 348 24X Fiche 50-263, 82/08/05, 8208100092

K Operating license stage documents & correspondence

1207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKS, W J, Office of the Executive Director for Operations
82/07/02, Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

208040029 Advises that shift technical advisor training program is acceptable per NUREG-0660 & NUREG-0737, Item I A 1.1 Training of candidates w/o bachelor degrees acceptable in interim
VASSALLO, D B Operating Reactors Branch 2 82/07/14 MUSOLF, D M
Northern States Power Co 3pp, 14232 355 24X
Fiche 50-263, 82/07/14, 8208040029

8208040084 Grants extension from 820701 to 830201 to implement requirements of NUREG-0654 Table 1-B, "Min Staffing Requirements for Nuclear Power Plant Emergencies" Util making good faith effort to comply as soon as possible,
VASSALLO, D B Operating Reactors Branch 2, 82/07/16 MUSOLF, D M
Northern States Power Co 3pp 14228 319 24X
Fiche 50-263, 82/07/16, 8208040084

8208020320 Revision 1 to 790501 application for amend to License DPR-22, changing radioactive effluent Tech Specs & revising offsite dose calculation manual for cement-sodium silicate
* Implementation of changes on 830101 requested,
MUSOLF, D Northern States Power Co 82/07/23 Office of Nuclear
Reactor Regulation, Director 1p 14150, 185, 24X
Fiche 50-263, 82/07/23, 8208020320

--8208020323 Application for amend to License DPR-22, changing radioactive effluent Tech Specs & revising offsite dose calculation manual,
MUSOLF, D M Northern States Power Co 82/07/23 3pp 14150 186
24X Fiche 50-263, 82/07/23, 8208020320

--8208020326 Proposed revised App A radioactive effluent Tech Specs
* Northern States Power Co 82/07/23 77pp 14150 189 24X
Fiche 50-263, 82/07/23, 8208020320

--8208020330 Revision 2 to offsite dose calculation manual
* Northern States Power Co 82/07/23 200pp 14150 263 24X
Fiche 50-263, 82/07/23, 8208020320

8208180248 Forwards safety evaluation of util B11231 & 820524 submittals on TMI Action Plan Items I F 1.4, I F 1.5 & I F 1.6, re containment pressure, water level & hydrogen monitors, respectively NUREG-0737 requirements met
VASSALLO, D B Operating Reactors Branch 2 82/07/28 MUSOLF, D M
Northern States Power Co 10pp 14389 327 24X
Fiche 50-263, 82/07/28, 8208180248

8208190006 Forwards revised version of model Tech Specs for electric power monitoring of reactor protection sys, encl in B11124 ltr
VASSALLO, D B Operating Reactors Branch 2 82/07/28 MUSOLF, D M
Northern States Power Co 2pp 14506 314 24X
Fiche 50-263, 82/07/28, 8208190006

--8208190008 Revised version of model Tech Specs for electric power monitoring of reactor protection sys
* Office of Nuclear Reactor Regulation, Director 82/07/28 1p
14506 316 24X Fiche 50-263, 82/07/28, 8208190006

8208100067 Provides supplemental info for 820625 amend request to License DPR-22, in response to NRC questions re codes & inputs used in safety analysis for Cycle 10
MUSOLF, D Northern States Power Co 82/08/03 Office of Nuclear
Reactor Regulation, Director 1p, 14296 182 24X
Fiche 50-263, 82/08/03, 8208100067

8208230111 Requests verification of satisfaction of encl acceptance criteria re NUREG-0737, Item II K 3.22, "Automatic Switchover of Reactor Core Isolation Cooling Sys Suction" Response due in 30 days
VASSALLO, D B Operating Reactors Branch 2 82/08/05 MUSOLF, D M
Northern States Power Co 4pp 14517 355 24X
Fiche 50-263, 82/08/05, 8208230111

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EIBENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
8208090194

8208170247 Provides info re intentions concerning open items & commits to resolutions developed at 820615-16 meeting w/NRC & EG&O
Resolutions will be incorporated into Revision 4 to ASME Code inservice testing program,
MUSOLF, D M Northern States Power Co, 82/08/12 Office of
Nuclear Reactor Regulation, Director 12pp 14368 354 24X
Fiche 50-263, 82/08/12, 8208170247

8208260118 Forwards fee for 800515 license amend request, per NRC 82081 ltr Util will resubmit request for Tech Spec changes following issuance of proposed changes to 10CFR50, App O
MUSOLF, D Northern States Power Co 82/08/17 DIQOS, R M, License
Fee Management Branch 2pp 14556 296 24X Fiche 50-263, 82/08/17,
8208260118

8208300232 Provides supplemental info re 820625 license amend request to lower Cycle 10 max critical power ratio from Cycle 9 ratio, GE 820506 & 28 ltrs re extension of ECCS performance limits applicable
MUSOLF, D Northern States Power Co, 82/08/24, Office of Nuclear
Reactor Regulation, Director 1p 14679 141 24X
Fiche 50-263, 82/08/24, 8208300232

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage," Svc list encl,
JORDAN, E L, Division of Engineering & Quality Assurance, 82/07/16
Consolidated Edison Co of New York, 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 1435B 001 24X Fiche 50-000, 82/07/19,
8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 143B1 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L. 1 Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 143B0 115 24X
Fiche 50-000, 82/07/23, 8204210401.

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 143B8 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208230164 Forwards IE Insp Rept 50-263/82-08 on 820530-0703 No noncompliance noted.
STREETER, J. F. Division of Project & Resident Programs 82/08/05
GILBERT, D. E. Northern States Power Co 2pp 14514 314 24X
Fiche 50-263, 82/08/05, 8208230164

--8208230176 IE Insp Rept 50-263/82-08 on 820530-0703 No noncompliance noted. Major areas inspected licensee action on previous insp items, operational safety verification, LER followup, IE info notice followup & onsite review committee
BROWN, C. H., MADISON, A. L., REYES, L. A. Division of Project & Resident Programs. 82/08/05 6pp. 14514 316 24X
Fiche 50-263, 82/08/05, 8208230164

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records 82/07/13 UDELL, R. A.
Critical Mass Energy Project Bpp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 " * NRC - No Detailed Affiliation Given 82/07/13 4Bpp
14679: 216, 24X Fiche 50-000, 82/07/13, 8208270010

--8208270644 Forwards "Number of Personnel & Man Rem by Work & Job Function for CY81," per NUREG-0737, Item 11 K 3 3
MAYER, L. D. Northern States Power Co. 82/02/26, Region 3,
Office of Director, 1p. 14679: 348 24X Fiche 50-000, 82/07/13,
8208270010.

--8208270648 "Number of Personnel & Man Rem by Work & Job Function for CY81 " * Northern States Power Co 82/02/26 1p 14679 349 24X
Fiche 50-000, 82/07/13, 8208270010

8208130082 Forwards monthly operating rept for Jul 1982
MUSOLF, D. Northern States Power Co 82/08/10 Director's Office,
Office of Inspection and Enforcement 1p 14336 008 24X
Fiche 50-263, 82/08/10, 8208130082

--8208130087 Monthly operating rept for Jul 1982
MYRABO, A. L. Northern States Power Co 82/08/02 4pp 14336: 009
24X Fiche 50-263, 82/08/10, 8208130082

DOCKET 50-264 DOW CHEMICAL CO

G Inspection Reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp. 1435B 001 24X Fiche 50-000, 82/07/19,
8204210395

DOCKET 50-265 GUAD-CITIES STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8208040469 Releases public version of revised emergency plan implementing procedures.
FELTON, J. M. Division of Rules and Records. 82/07/23 Document
Management Branch 1p 14220 289 24X Fiche 50-254, 82/07/23,
8208040469

--8208040475 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure GEP 530-3, "Offshift Augmentation Drill" & Revision 10 to GEP 530-0, "Exercises & Drills " Receipt form encl
KOVACK, T. J., QERNER, L. Commonwealth Edison Co 82/06/21
DENTON, H. R. NRC - No Detailed Affiliation Given 1p 14220 290
24X Fiche 50-254, 82/07/23, 8208040469

--8208040481 Public version of Revision 2 to Emergency Plan Implementing Procedure GEP 530-3, "Offshift Augmentation Drill" & Revision 10 to GEP 530-0, "Exercises & Drills " * Commonwealth Edison Co 82/06/21 3pp. 14220 291 24X
Fiche 50-254, 82/07/23, 8208040469

8208200137 Forwards response to 820112 request re exercise objectives, scope of participation & scenario outline for Aug 1982
RAUSCH, T. J. Commonwealth Edison Co 82/08/02 KEPLER, J. O. Region 3, Office of Director 7pp 14393 283 24X Fiche 50-254, 82/08/02,
8208200137

8208110230 Releases public version of revision to emergency plan implementing procedure
FELTON, J. M. Division of Rules and Records 82/08/05 Document
Management Branch 1p 14330 309 24X Fiche 50-254, 82/08/05,
8208110230

--8208110234 Forwards public version of Revision 12 to Emergency Plan Implementing Procedure GEP 330-0, "Assessment Actions " Receipt form encl
KOVACK, T. J., TIET, G. C. Commonwealth Edison Co 82/07/17
DENTON, H. R. NRC - No Detailed Affiliation Given 1p 14330 310,
24X Fiche 50-254, 82/08/05, 8208110230

--8208110238 Public version of Revision 12 to Emergency Plan Implementing Procedure GEP 330-0, "Assessment Actions " * Commonwealth Edison Co 82/07/17 2pp 14330 311. 24X
Fiche 50-254, 82/08/05, 8208110230

8208300179 Forwards IE Safeguards Insp Rept 50-263/82-14 on 820720-23, No noncompliance noted
MILLER, J. R. Division of Engineering & Technical Programs 82/08/05,
REED, C. Commonwealth Edison Co 2pp 14599 219 24X
Fiche 50-263, 82/08/05, 8208300179

--8208300180 IE Safeguards Insp Rept 50-263/82-14 on 820720-23 No noncompliance noted. Major areas inspected, facility organization & operations, inventory & internal controls Details withheld (ref 10CFR2 790).
FINLEY, A. G., CREED, J. R. Region 3, Office of Director. 82/08/04
1p 14599 221 24X Fiche 50-263, 82/08/05, 8208300179.

DOCKETED ITEMS

8208250599 Releases public version of revision to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures."
FELTON, J M Division of Rules and Records 82/08/12 Document
Management Branch 1p 14559 354 24X Fiche 50-000, 82/08/12, 8208250599

--8208260024 Forwards public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures."
MOORE, R D Commonwealth Edison Co 82/07/19 DENTON, H R NRC -
No Detailed Affiliation Given 1p 14559.355 24X
Fiche 50-000, 82/08/12, 8208250599

--8208260047 Public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures."
* Commonwealth Edison Co 82/06/30 7pp 14559 354 24X
Fiche 50-000, 82/08/12, 8208250599.

8208230107 Forwards revised cable discrepancy lists re fire protection safe shutdown analyses. Lists indicate how each discrepancy noted in fire protection associated circuit analysis & mod reqts will be resolved.
RAUSCH, T J Commonwealth Edison Co 82/08/13 EISENHUT, D O
Division of Licensing 2pp. 24X Fiche 50-000, 82/08/13, 8208230107

--8208230130 "Fire Protection Cable Discrepancy List, Quad Cities Unit 2"
* Commonwealth Edison Co 82/08/02 250pp. 14516 216 24X
Fiche 50-000, 82/08/13, 8208230107

8208270523 Forwards IE Insp Repts 50-254/82-12 & 50-265/82-13 on 820722 & 23 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/08/13 REED, C Commonwealth Edison Co 2pp
14566 030 24X Fiche: 50-254, 82/08/13, 8208270523

--8208270527 IE Insp Repts 50-254/82-12 & 50-265/82-13 on 820722-23 No noncompliance noted. Major areas inspected: prompt public notification/warning sys
PATTERSON, J P Division of Emergency Preparedness & Operational Support 82/08/13 5pp 14566.032 24X Fiche 50-254, 82/08/13, 8208270523

8208230328 Ack receipt of 820806 ltr & 820812 telcon requesting that assembly & accountability portion of 820824 emergency exercise be conducted on 820819. Assembly & accountability should be conducted w/annual exercise
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/08/18 KALIVIANAKIS, N Commonwealth Edison Co 2pp
14508 260 24X Fiche: 50-254, 82/08/18, 8208230328.

--8208230335 Requests NRC approval to conduct site assembly portion of 820824 emergency exercise as separate drill on 820819. Separate drill would allow util to more effectively use manpower during exercise
KALIVIANAKIS, N Commonwealth Edison Co 82/08/06 PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 2pp
14508 262 24X Fiche. 50-254, 82/08/18, 8208230328

Q Adjudicatory correspondence

8208240267 Response to ASLB 820728 order. Requests leave to withdraw application w/o prejudice. Need for transshipment in near-term reduced due to approval of installation of high density spent fuel racks. Certificate of Bvc encl.
STEPTOE, P Commonwealth Edison Co 82/08/18 Atomic Safety and Licensing Board Panel. 6pp. 14527 120. 24X Fiche 50-000, 82/08/18, 8208240267.

8208240265 Response to ASLB 820728 order. NRC does not object to proceeding termination since licensee has moved to withdraw license application w/o prejudice, due to decision in Dresden high density storage rack case w/Certificate of Bvc.
WRIGHT, N A. Hearing Branch 2 82/08/20. Atomic Safety and Licensing Board Panel 3pp 14527 126 24X Fiche: 50-000, 82/08/20, 8208240265

P. Operating license stage documents & correspondence

8208060050 Forwards Amends 7B & 72 to Licenses DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability. Amends change Tech Specs to extend operation to 820701 to allow completion of RHR svc water sys mods
BEVAN, R B Operating Reactors Branch 2. 82/05/27. DELGEOERGE, L. Commonwealth Edison Co 2pp 14282. 102. 24X Fiche: 50-254, 82/05/27, 8208060050.

--8208060060 Amends 7B & 72 to Licenses DPR-29 & DPR-30, respectively, changing Tech Specs to extend operation to 820701 to allow completion of mods to PHR svc water sys
VASSALLO, D B Operating Reactors Branch 2 82/05/27 10pp
14282 104 24X Fiche 50-254, 82/05/27, 8208060050

--8208060063 Safety evaluation supporting Amends 7B & 72 to Licenses DPR-29 & DPR-30, respectively
* Office of Nuclear Reactor Regulation, Director 82/05/27 2pp
14282 114 24X Fiche 50-254, 82/05/27, 8208060050

--8208060064 Notice of issuance & availability of Amends 7B & 72 to Licenses DPR-29 & DPR-30, respectively
VASSALLO, D B Operating Reactors Branch 2 82/05/27 2pp
14282 116 24X Fiche 50-254, 82/05/27, 8208060050

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRGR. Bvc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208070024 Requests formal notification within 30 days if NRC understanding that util will meet stated positions of NUREG-0737, Item II 1 D 3, "Improved In-Plant Iodine Instrumentation Under Accident Conditions," is correct
VASSALLO, D B Operating Reactors Branch 2 82/07/21 DELGEOERGE, L. Commonwealth Edison Co 2pp. 14283. 358 24X Fiche 50-254, 82/07/21, 8208070024

8208050066 Advises that EBF reset controls comply w/NRC criteria, sub j to IE confirmation
NOVAK, T M Assistant Director for Operating Reactors 82/07/28. JORDAN, E L Division of Engineering & Quality Assurance 1p.
14242 069 24X Fiche 50-254, 82/07/28, 8208050066

--8208050080 Safety evaluation supporting plant compliance w/EBF reset controls per NRC criteria
* NRC - No Detailed Affiliation Given 82/07/28 2pp.
14242 071 24X Fiche 50-254, 82/07/28, 8208050066.

--8105210393 "Technical Evaluation of Licensee's Response to IE Bulletin 80-06 re Engineered Safety Feature Reset Controls for Quad Cities, Units 1 & 2"
KOUNTANIS, B . obsolete code . FIN A-0250 EQO-1183-4212
81/05/30 8pp 14242.072 24X Fiche. 50-254, 82/07/28, 8208050066

8208180266 Forwards revised version of model Tech Specs for reactor protection sys/power monitoring sys design
VASSALLO, D B Operating Reactors Branch 2. 82/07/28 DELGEOERGE, L. Commonwealth Edison Co 3pp 14389 318 24X Fiche 50-000, 82/07/28, 8208180266.

--8208180271 Revised model Tech Specs re electric power monitoring of reactor protection sys design
* Operating Reactors Branch 2 82/07/28. 1p 14389 321 24X
Fiche 50-000, 82/07/28, 8208180266

8208110041 Forwards response to request to cross-ref info re environ qualification of safety-related equipment & TMI action plan equipment
SWARTZ, E D Commonwealth Edison Co 82/08/02 EISENHUT, D O
Division of Licensing 500pp. 14315 001 24X Fiche 50-000, 82/08/02, 8208110041

8208130046 Requests approval to delay implementation of commitments in response to Generic Ltr 82-05 re NUREG-0737, Item II, F.1 6, "Containment Hydrogen Monitor" Completion postponed until 840101 to accommodate schedule requirements
SWARTZ, E D Commonwealth Edison Co. 82/08/05 EISENHUT, D O
Division of Licensing 2pp 14335 393. 24X Fiche 50-000, 82/08/05, 8208130046

8208240168 Requests addl info. verifying satisfaction of encl acceptance criteria re NUREG-0737, Item II K.3 22, "Automatic Switchover of Reactor Core Isolation Cooling Sys Suction" Response requested within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/08/05 DELGEOERGE, L. Commonwealth Edison Co. App. 14548 181 24X Fiche 50-254, 82/08/05, 8208240168

8208110188 Forwards revised pages to CE-1-A, "Comm Ed 9A Program for Nuclear Generating Stations." Revision 21 Revised pages correct typographical & other minor errors
SWARTZ, E Commonwealth Edison Co 82/08/06 HAASS, W P. Quality Assurance Branch. 1p 14314 079 24X Fiche: 50-000, 82/08/06, 8208110188

--B20B110204 Revised pages to CE-1-A, Revision 21, "Comm Ed QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co 82/06/06 11pp 14314 080 24X
Fiche 50-000, 82/08/06, B20B110188

B20B240040 Forwards Amends B1 & 75 to Licenses DPR-29 & DPR-30, respectively & notice of issuance & availability Amends authorize replacement of water quality requirements w/environment protection plan
VASSALLO, D B Operating Reactors Branch 2 82/08/06 DELGEORGE, L
Commonwealth Edison Co 3pp 14529, 316 24X Fiche 50-254, 82/08/06, B20B240040

--B20B240046 Amends B1 & 75 to Licenses DPR-29 & DPR-30, respectively, replacing water quality requirements w/environment protection plan.
VASSALLO, D B Operating Reactors Branch 2 82/08/06 18pp
14529 319 24X Fiche 50-254, 82/08/06, B20B240040

--B20B240090 Notice of issuance & availability of Amends B1 & 75 to Licenses DPR-29 & DPR-30, respectively
VASSALLO, D B Operating Reactors Branch 2 82/08/06 2pp
14529 337, 24X Fiche 50-254, 82/08/06, B20B240040

B20B090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, B20B090194

B20B170135 Responds to NRC B20721 request to provide notification if unit intends to deviate from NUREG-0737, Item III D 3 G, "Improved In-Plant Iodine Instrumentation Under Accident Conditions" Both facilities comply w/requirements
SMARTZ, E D, Commonwealth Edison Co 82/08/12 EISENHUT, D G
Division of Licensing, 2pp 14365 211 24X Fiche 50-000, 82/08/12, B20B170135

B20B250455 Advises of satisfactory response to NUREG-0737, Item II K 3 24, "Adequacy of Space Cooling for HPCI & Reactor Core Isolation Cooling Bys" Safety evaluation encl
VASSALLO, D B Operating Reactors Branch 2 82/08/13 DELGEORGE, L,
Commonwealth Edison Co 3pp 14562, 283 24X Fiche 50-254, 82/08/13, B20B250455

B20B270250 Application for amend to License DPR-29, proposing Tech Spec changes to implement 10CFR30.59 reload licensing w/OBYN transient analyses & extended exposure MAPLHOR limits
Significant changes discussed Class III amend fee encl
RAUBCH, T J Commonwealth Edison Co 82/08/19 DENTON, H R Office
of Nuclear Reactor Regulation, Director 5pp 14564 001 24X
Fiche 50-000, 82/08/19, B20B270250

--B20B270273 Errata & Addenda Sheet 7, replacing Pages 4-11 & 4-14 to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations."
* General Electric Co NEDO-24246A ERR 07 82/07/31 5pp
14564 026, 24X Fiche 50-000, 82/08/19, B20B270250

B20B270296 Informs that analysis to determine appropriate equipment qualification temp profiles will be submitted in Sept 1982, not Jul 1982, as previously indicated.
RAUBCH, T J Commonwealth Edison Co 82/08/23 VASSALLO, D B
Division of Licensing 1p, 14564 177 24X Fiche 50-000, 82/08/23, B20B270296

B20B310402 Submits supplemental response to Generic Ltr B2-05 re MUREG-0737, Item II F 1 G, "Containment High-Range Radiation Monitor" Requests delay of implementation until 821030
due to delivery problems.
SMARTZ, E D Commonwealth Edison Co 82/08/27 EISENHUT, D G,
Division of Licensing, 1p 14674 308 24X Fiche 50-254, 82/08/27, B20B310402

Q Inspection reports, IE Bulletins & correspondence

B20B050414 Forwards IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29 on 810813-B20503 No noncompliance noted
KEPPLER, J O, Region 3, Office of Director 82/07/12 REED, C
Commonwealth Edison Co 1p 14217:166 24X Fiche 50-000, 82/07/12, B20B050414

--B20B050441 IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29 on 810813-B20503 No noncompliance noted. Major areas inspected, allegations re Comm Ed operation of facilities & compliance w/10CFR21.
HAYES, D. W., BRAUND, C, TONGUE, T, Division of Project & Resident Programs, 82/07/09 15pp 14217 169, 24X Fiche 50-000, 82/07/12, B20B050414

B204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14236 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

B20B050424 Forwards IE Insp Repts 50-254/82-08 & 50-265/82-09 on B2042B-0629 & notice of violation
SPESSARD, R L Division of Project & Resident Programs 82/07/19
REED, C Commonwealth Edison Co 2pp, 14214 076 24X
Fiche 50-254, 82/07/19, B20B050424

--B20B050435 IE Insp Repts 50-254/82-08 & 50-265/82-09 on B2042B-0629 Noncompliance noted Failure to perform required testing after maint on safety-related equipment & failure to provide condensate flood protection
CHRISSTIMOS, N, DUPONT, S G, WALKER, R D Division of Project & Resident Programs 82/07/11 15pp 14214 080 24X
Fiche 50-254, 82/07/19, B20B050424

B204210396 IE Info Notice B2-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20,
Consolidated Edison Co of New York 112pp 14381-001 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice B2-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York 71pp 14357-276
24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice B2-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194-321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice B2-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23,
Consolidated Edison Co. of New York, 122pp 14380-115 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice B2-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23
Consolidated Edison Co of New York 127pp 14194-120 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice B2-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp, 14357 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28,
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York, 117pp, 14388 201 24X
Fiche: 50-000, 82/08/05, B204210407

B20B300179 Forwards IE Safeguards Insp Rept 50-265/82-14 on B20720-23, No noncompliance noted
MILLER, J R Division of Engineering & Technical Programs 82/08/05,
REED, C Commonwealth Edison Co 2pp, 14599 219 24X
Fiche 50-265, 82/08/05, B20B300179

--B20B300180 IE Safeguards Insp Rept 50-265/82-14 on B20720-23 No noncompliance noted Major areas inspected facility organization & operations, inventory & internal controls Details withheld (ref 10CFR2, 790)
FINLEY, A G, CREED, J R, Region 3, Office of Director 82/08/04,
1p, 14599 221 24X Fiche 50-265, 82/08/05, B20B300179

DOCKETED ITEMS

8208270523 Forwards IE Insp Repts 50-254/82-12 & 50-265/82-13 on 820722 & 23 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/08/13 REED, C Commonwealth Edison Co 2pp
14566 030 24X Fiche 50-254, 82/08/13, 8208270523

--8208270527 IE Insp Repts 50-254/82-12 & 50-265/82-13 on 820722-23 No noncompliance noted Major areas inspected prompt public notification/warning sys
PATTERSON, J. P., AXELSON, H. L. Division of Emergency Preparedness & Operational Support 82/08/13 5pp 14566 032 24X
Fiche 50-254, 82/08/13, 8208270523

8208310336 Forwards IE Insp Repts 50-254/82-13 & 50-265/82-15 on 8200719-23, 27 & 0806 No noncompliance noted.
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support 82/08/17 REED, C Commonwealth Edison Co 2pp
14692-135 24X Fiche: 50-254, 82/08/17, 8208310336

--8208310351 IE Insp Repts 50-254/82-13 & 50-265/82-15 on 820719-23, 27 & 0806 No noncompliance noted Major areas inspected
confirmatory program & associated QC procedures
NICHOLSON, N. A., ROZAK, S., SCHUMACHER, H. C. Division of Emergency Preparedness & Operational Support 82/08/17 8pp 14692 137
24X Fiche 50-254, 82/08/17, 8208310351

R. Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info. Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records. 82/07/13 UDELL, R. A. Critical Mass Energy Project 8pp 14679, 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given. 82/07/13 48pp
14679:216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270263 Forwards "1981 Rept of Occupational Personnel Radiation Doses."
KALIVIANAKIS, N. Commonwealth Edison Co 82/02/17 KEPLER, J. O. Region 3, Office of Director 1p 14679 300 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270268 "1981 Rept of Occupational Personnel Radiation Doses"
* Commonwealth Edison Co 82/02/17 3pp 14679 301. 24X
Fiche: 50-000, 82/07/13, 8208270010.

--8208270559 Forwards "Recorded Annual Whole Body External Exposure for CY81," per 10CFR20 407(b) W/o Quad Cities, Zion, LaSalle, Byron & Braidwood repts
RAUSCH, T. J. Commonwealth Edison Co 82/03/31. Office of Management and Program Analysis. 1p. 14680 075 24X
Fiche 50-000, 82/07/13, 8208270010

8208160115 Forwards changes, tests & experiments completed during Jul 1982.
KALIVIANAKIS, N. Commonwealth Edison Co 82/08/02 CASE, E. O. Office of Nuclear Reactor Regulation, Director App 14349:295
24X Fiche: 50-254, 82/08/02, 8208160115

8208160374 Forwards monthly operating repts for Jul 1982
KALIVIANAKIS, N. Commonwealth Edison Co 82/08/02 Director's Office, Office of Inspection and Enforcement. 1p 14348, 320 24X
Fiche 50-254, 82/08/02, 8208160374

--8208160381 Monthly operating repts for Jul 1982
WEINFURTER, E., BUSS, R. Commonwealth Edison Co 82/08/03. 27pp
14348:321. 24X Fiche 50-254, 82/08/02, 8208160374

S. Reportable occurrences, LERs & related correspondence

8208050290 Forwards LER 82-007/03L-0.
KALIVIANAKIS, N. Commonwealth Edison Co. 82/07/19. KEPLER, J. Region 3, Office of Director 1p. 14210, 215 24X
Fiche: 50-265, 82/07/19, 8208050290

--8208050304 LER 82-007/03L-0. on 820622, electromagnetic relief valve 2-203-3C failed to open on manual open signal Caused by valve plug compression rings binding in plug sleeve groove. Valve replaced. Specs for sleeves modified.
WEINFURTER, E. Commonwealth Edison Co 82/07/19. Region 3, Office of Director 3pp. 14210:216 24X Fiche: 50-265, 82/07/19, 8208050290.

8208090246 Forwards LER 82-011/01T-0
KALIVIANAKIS, N. Commonwealth Edison Co 82/07/28 KEPLER, J. Region 3, Office of Director 1p 14271 048 24X
Fiche 50-265, 82/07/28, 8208090246

--8208090255 LER 82-011/01T-0 on 820715, LPC1 inboard injection valve MD-2-1001-27P failed to open Caused by detached electrical lead on torque switch of valve motor operator inboard valve manually opened & torque switch replaced
BUSS, R. Commonwealth Edison Co 82/07/28 Region 3, Office of Director 3pp 14271 049 24X Fiche 50-265, 82/07/28, 8208090246

8208130222 Forwards LER 82-012/03L-0
KALIVIANAKIS, N. Commonwealth Edison Co 82/08/02 KEPLER, J. Region 3, Office of Director 1p 14333, 184 24X Fiche 50-265, 82/08/02, 8208130222

--8208130229 LER 82-012/03L-0 on 820714, controllers for valves 2-203-3A, 3B, 3C & 3E found to trip at pressures in excess of specified Tech Spec limits Caused by improper calibr of pressure switches
REED, C. Commonwealth Edison Co 82/08/02 Region 3, Office of Director 2pp 14333 185 24X Fiche 50-265, 82/08/02, 8208130222

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8208040283 Releases public version of revised emergency plan implementing procedures.
FELTON, J. M. Division of Rules and Records 82/07/20 Document Management Branch 1p 14231 001 24X Fiche 50-266, 82/07/20, 8208040283

--8208040288 Forwards public version of revised emergency plan implementing procedures, including Procedures EP 1.3 re estimation of source term, EPIP 3.1 re alert - immediate actions & EPIP 4.1 re site emergency - immediate actions
FAY, C. W. Wisconsin Electric Power Co 82/07/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3 4pp 14231 002. 24X
Fiche 50-266, 82/07/20, 8208040283

--8208040293 Public version of revised emergency plan implementing procedures, including Procedures EP 1.3 re estimation of source term, EPIP 3.1 re alert - immediate actions & EPIP 4.1 re site emergency - immediate actions
* Wisconsin Electric Power Co 82/06/25 54pp 14231 006 24X
Fiche 50-266, 82/07/20, 8208040283

8208190188 Forwards revisions to security force training & qualification plan as requested in 820715 ltr Revision withheld (ref 10CFR2 790)
BURSTEIN, S. Wisconsin Electric Power Co 82/08/06 CLARK, R. A. Operating Reactors Branch 3 1p 14387 048 24X
Fiche 50-266, 82/08/06, 8208190188

8208190224 Advises that scheduling conflicts & reluctance of State of WI to participate in annual emergency exercise during Summer 1983, support until 820630 request for exemption from 10CFR App E, Exercise scheduled for 830920
FAY, C. W. Wisconsin Electric Power Co 82/08/09. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3 3pp 14387 177 24X
Fiche 50-266, 82/08/09, 8208190224

8208260531 Ack receipt of 820715 ltr re emergency operations facility. Deviations from physical proximity guidelines to plant site must be approved by NRC.
COLBURN, T. O. Operating Reactors Branch 3 82/08/11 FAY, C. W. Wisconsin Electric Power Co 2pp 14572 337 24X
Fiche 50-266, 82/08/11, 8208260531

8208260054 Releases public version of emergency plan manual
FELTON, J. M. Division of Rules and Records. 82/08/13. Document Management Branch 1p. 14574:078 24X Fiche: 50-266, 82/08/13, 8208260054

--8208260059 Forwards public version of emergency plan manual, including revisions to Procedures EP 2.0 re emergency plan definitions, EP 4.0 re emergency conditions & EP 6.0 re emergency measures.
BURSTEIN, S. Wisconsin Electric Power Co 82/08/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. CLARK, R. A. Operating Reactors Branch 3 8pp 14574, 079 24X
Fiche 50-266, 82/08/13, 8208260054

--8208260067 Public version of emergency plan manual, including revisions to Procedures EP 2.0 re emergency plan definitions, EP 4.0 re emergency conditions & EP 6.0 re emergency measures
* Wisconsin Electric Power Co 82/07/30 250pp 14574 084 24X
Fiche: 50-266, 82/08/13, 8208260054.

Q Adjudicatory correspondence

8208110180 Responds to ASLB 811013 memorandum & order re removal of explosive or mechanical plugs from tubes prior to sleeving Supporting documentation & DK Porter affidavit encl
CHURCHILL, B W., RIDGWAY, D A Wisconsin Electric Power Co
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 81/10/16 30pp
14314 141 24X Fiche 50-266, 82/08/16, 8208110180

8208100031 Advises that NRC will not respond to licensee 820722 motion to conduct discovery of WI Environ Decade re Decade contacts w/sleeving demonstration program workers
BACHMANN, R O Hearing Branch 1 82/08/06 BLOCH, P R, PAXTON, H C,
KLINE, J R Atomic Safety and Licensing Board Panel 1p 14296 274
24X Fiche 50-266, 82/08/06, 8208100031

8208100076 Response to interrogatories re safety evaluation on full-scale sleeving Certificate of Svc encl
BACHMANN, R O Hearing Branch 1 82/08/06 Wisconsin's
Environmental Decade 17pp. 14296 157 24X Fiche 50-266, 82/08/06,
8208100076

8208270315 Forwards licensee response to WI Environ Decade motion re litigable issues & WD Fletcher statement Proprietary versions served on NRC & Decade Nonproprietary version served on remainder of svc list
CHURCHILL, B Shaw, Pittman, Potts & Trowbridge CHURCHILL, B
Wisconsin Electric Power Co. 82/08/09 BLOCH, P R, KLINE, J R,
PAXTON, H C Atomic Safety and Licensing Board Panel 2pp
14563 207 24X Fiche 50-266, 82/08/09, 8208270315

--8208270319 Response to WI Environ Decade 820720-21 motion concerning litigable issues Decade estopped from raising number of proposed contentions, Decade fails to justify untimeliness Some proposed issues irrelevant
CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw,
Pittman, Potts & Trowbridge 82/08/09 Atomic Safety and
Licensing Board Panel 71pp 14563 209 24X
Fiche 50-266, 82/08/09, 8208270319

--8208270323 Testimony of WD Fletcher re issues raised in Contentions 1, 2, 3(a)-(e), 4 & 5 in WI Environ Decade 820721 motion concerning litigable issues Prof qualifications & Certificate of Svc encl
FLETCHER, W D Wisconsin Electric Power Co. FLETCHER, W D
Westinghouse Electric Corp 82/08/04. 30pp. 14563 280 24X
Fiche 50-266, 82/08/09, 8208270315

8208120009 Forwards PO Easley affidavit of preparation of response to WI Environ Decade Interrogatory 2 Affiant not available to sign affidavit in time to meet 820806 filing deadline
BACHMANN, R O Hearing Branch 1 82/08/10 BLOCH, P R, PAXTON, H C,
KLINE, J R Atomic Safety and Licensing Board Panel 2pp
14323 337 24X Fiche 50-266, 82/08/10, 8208120009

8208120119 Petition for leave to intervene in steam generator replacement proceeding & petition for hearing WI Environ Decade has recognized life, property & financial interests Certificate of Svc encl
ANDERSON, P Wisconsin's Environmental Decade 82/08/10
Commissioners 3pp. 14327 031 24X Fiche 50-266, 82/08/10,
8208120119.

8208160446 Responds to 820706 notice of proposed issuance of amend to facility OL re plans to replace two steam generators Licensee opposes Commission determination to provide notice of opportunity for hearing on generator replacement
BURSTEIN, B P Wisconsin Electric Power Co. 82/08/10. Docketing &
Services Branch 2pp 14348 253 24X Fiche 50-266, 82/08/10,
8208160446

8208160219 Informs of 820809 telcon w/PR Bloch re Nucleonics Wk 820805 article, "Utils Given NRC Laundry List of Steam Generator Proposals." Author informed Bloch on 820810 that NRC will not provide info on article due to preliminary nature
BACHMANN, R O Hearing Branch 1 82/08/12 BLOCH, P R, KLINE, J R,
PAXTON, H C Atomic Safety and Licensing Board Panel. 5pp.
14342. 330 24X Fiche. 50-266, 82/08/12, 8208160219

8208180118 Response to WI Environ Decade 820721 motion concerning litigable issues, Contentions 1-5 & alternative contention on interrelationship w/thermal shock Only Contentions 3(a) & 3(b) admissible Notice of appearance encl
BACHMANN, R O, MCCURREN, H J Hearing Branch 1. 82/08/16 Atomic
Safety and Licensing Board Panel 36pp 14378 203. 24X
Fiche. 50-266, 82/08/16, 8208180118.

--8208180123 Statement of matl fact as to which there is no genuine issue
BACHMANN, R O. Hearing Branch 1 82/08/16. Atomic Safety and
Licensing Board Panel. 14pp. 14378 239 24X
Fiche 50-266, 82/08/16, 8208180118.

--8208180127 Affidavit of TO Colburn re WI Environ Decade 820721 motion concerning litigable issues, Contentions 1, 2a, 2c, 3b, 3c, 4 & 5
COLBURN, T O Operating Reactors Branch 3 82/08/16 10pp
14378 253 24X Fiche 50-266, 82/08/16, 8208180118

--8208180131 Affidavit of PO Easley re WI Environ Decade 820721 motion concerning litigable issues, Contention 2(a)
EASLEY, P O Accident Evaluation Branch 82/08/16 2pp
14378 263 24X Fiche 50-266, 82/08/16, 8208180118

--8208180134 Affidavit of EL Murphy re WI Environ Decade 820721 motion concerning litigable issues, Contentions 3(a), 3(d) & 3(e) Certificate of Svc encl.
MURPHY, E L Materials Engineering Branch 82/08/12 10pp
14378 265 24X Fiche 50-266, 82/08/16, 8208180118

8208200087 Notice of ASLB constitution PB Bloch, chairman & HC Paxton & JR Kline, members
COTTER, B P Atomic Safety and Licensing Board Panel 82/08/18
2pp 14393 251 24X Fiche 50-266, 82/08/18, 8208200087

8208200293 Confirms licensee understanding w/WI Environ Decade re time for filing Decade amend to Decade motion concerning litigable issues Licensee provided disputed documents to Decade on 820818 Amend to motion due 820820 Svc list encl
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B W
Wisconsin Electric Power Co. 82/08/18 BLOCH, P R, KLINE, J R,
PAXTON, H C Atomic Safety and Licensing Board Panel 3pp
14398 326 24X Fiche 50-266, 82/08/18, 8208200293

8208240409 Memorandum ordering all filings in proceeding about replacement of tube bundles to be designated 50-266-OLA2 Designation necessary due to two separate OLA proceedings
BLOCH, P R Atomic Safety and Licensing Board Panel 82/08/20 1p.
14522 330 24X Fiche 50-266, 82/08/20, 8208240409.

8208270448 Amend to motion re third litigable issue on increased probability of tube failures due to sleeving, per ASLB direction during 820601 conference Change adds Contention F on sleeves in corroded tubes, w/Certificate of Svc
ANDERSON, P Wisconsin's Environmental Decade 82/08/20 Atomic
Safety and Licensing Board Panel 3pp. 14563 253 24X
Fiche: 50-266, 82/08/20, 8208270448

8208270411 Answer opposing WI Environ Decade 820810 petition to intervene & request for hearing Standing not demonstrated & aspects as to which intervention sought not specified. Notices of appearance & Certificate of Svc encl
RIDGWAY, D A Wisconsin Electric Power Co RIDGWAY, D A Shaw,
Pittman, Potts & Trowbridge. 82/08/24 Atomic Safety and
Licensing Board Panel 25pp 14563 193 24X Fiche: 50-266, 82/08/24,
8208270411

8208270486 Response to WI Environ Decade 820721 amend to motion re litigable issues Proposed Contention 3(f) fails to satisfy requirements for establishing litigable issues Motion should be rejected Certificate of Svc encl
RIDGWAY, D A Wisconsin Electric Power Co RIDGWAY, D A Shaw,
Pittman, Potts & Trowbridge 82/08/24 Atomic Safety and
Licensing Board Panel 12pp 14563 061 24X Fiche: 50-266, 82/08/24,
8208270486

8208270503 Correction to 820824 Certificate of Svc re licensee answer to WI Environ Decade petition to intervene & petition for hearing Copies hand delivered on 820825
RIDGWAY, D A Wisconsin Electric Power Co 82/08/25. 2pp
14563 361 24X Fiche: 50-266, 82/08/25, 8208270503

F Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, H J Office of the Executive Director for Operations
82/07/02. Consolidated Edison Co. of New York. 93pp. 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208040650 Ack receipt of 820622 ltr stating objections re replacement of steam generator major components Licensee 820827 ltr considered application for amend
COLBURN, T O Operating Reactors Branch 3. 82/07/22 ANDERSON, P
Wisconsin's Environmental Decade 2pp. 14224 060 24X
Fiche 50-266, 82/07/22, 8208040650

8208130128 Forwards Amends 62 & 67 to Licenses DPR-24 & DPR-27, respectively & notice of issuance & availability. Amend changes Tech Specs to modify limiting conditions for operation re auxiliary feedwater pump operation
COLBURN, T O. Operating Reactors Branch 3 82/07/27. FAY, C W.
Wisconsin Electric Power Co 5pp 14350 001. 24X
Fiche: 50-266, 82/07/27, 8208130128

DOCKETED ITEMS

--8208130132 Amends 62 & 67 to Licenses DPR-24 & DPR-27, respectively, changing Tech Specs to modify limiting conditions for operation re auxiliary feedwater pump operation
CLARK, R A Operating Reactors Branch 3 82/07/27 Bpp
14350 005 24X Fiche 50-266, 82/07/27, 8208130128

--8208130135 Notice of issuance & availability of Amends 62 & 67 to Licenses DPR-24 & DPR-27, respectively
CLARK, R A Operating Reactors Branch 3 82/07/27 1p
14350 013 24X Fiche 50-266, 82/07/27, 8208130128

8208030440 Forwards response to NRC 820619 request for addl info re proposed reactor vessel water level instrumentation sys required by NUREG-0737, Item II F 2
FAY, C W Wisconsin Electric Power Co 82/07/28 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 28pp 14154 019 24X
Fiche 50-266, 82/07/28, 8208030440

8208040140 Forwards proprietary Figure 6.2.7-2, "Alternating Stresses at Location of Max Fatigue Usage" & revised Page 6.86 to WCAP-9960, "Point Beach Nuclear Plant Steam Generator Slewing Rept." Proprietary info withheld (ref 10CFR2 790)
FAY, C W Wisconsin Electric Power Co 82/07/28 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 2pp 14189 301 24X
Fiche 50-266, 82/07/28, 8208040140

--8208040146 Submits application for withholding supplemental info to WCAP-9960, "Point Beach Nuclear Plant Steam Generator Slewing Rept." Affidavit (AW-80-53) encl
WIESEBACH, R A Westinghouse Electric Corp 82/07/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director Bpp. 14189 303
24X Fiche 50-266, 82/07/28, 8208040140

8208100084 Forwards addl info re generation of temp/pressure profiles for typical high energy line breaks outside containment, in response to 820701 request info based on analysis performed by Bechtel Power Corp in 1973
BURSTEIN, S Wisconsin Electric Power Co 82/08/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 5pp 14296 136 24X
Fiche 50-266, 82/08/05, 8208100084

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co of New York. 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208130109 Submits addl response to NUREG-0737, Item II D 1 re block valves Marshall test data indicates that installed valves will function properly over range of operating & accident conditions
FAY, C W Wisconsin Electric Power Co 82/08/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14333 272
24X Fiche 50-266, 82/08/09, 8208130109

8208130130 Advises that info addressing criteria of NUREG-0737, Item II B 3, "Post-Accident Sampling Sys," will be provided by 820930
FAY, C W Wisconsin Electric Power Co 82/08/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 14336 018, 24X
Fiche 50-266, 82/08/09, 8208130130

8208160446 Responds to 820706 notice of proposed issuance of amend to facility OL re plans to replace two steam generators
Licensee opposes Commission determination to provide notice of opportunity for hearing on generator replacement
BURSTEIN, S P Wisconsin Electric Power Co 82/08/10 Docketing &
Services Branch 2pp. 14348 253 24X Fiche 50-266, 82/08/10, 8208160446

8208170268 Discusses plans & Tech Spec changes for compliance w/requirements of 10CFR50 App J, per 820623 ltr Full compliance re plant design mods to containment spray sys will be achieved by Mar 1983
FAY, C W Wisconsin Electric Power Co 82/08/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director App 14367 270
24X Fiche 50-266, 82/08/13, 8208170268

0 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16,
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19,
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14361 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208020273 Responds to request for addl info re sleeving process insp Sampling insp of 10% of upper & lower sleeve joints will be made Insp will be expanded if unacceptable measurements are noted
FAY, C W Wisconsin Electric Power Co 82/07/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14152, 293
24X Fiche 50-266, 82/07/26, 8208020273

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357, 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208030472 Responds to IE Bulletin 79-14 re as-built, safety-related piping sys Ninety-eight isometric drawings revised to incorporate mechanical corrections & represent as-built piping Remaining isometrics will be completed by 821231
FAY, C W Wisconsin Electric Power Co 82/07/28 KEPLER, J Q
Region 3, Office of Director 2pp 14154 090, 24X
Fiche 50-266, 82/07/28, 8208030472

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14368 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208200151 Submits response to IE Bulletin 82-02 re incidents of severe degradation of threaded fasteners in closures of RCPB of PWR plants
FAY, C W Wisconsin Electric Power Co 82/08/11 KEPLER, J Q
Region 3, Office of Director. 10pp 14393 269 24X
Fiche 50-266, 82/08/11, 8208200151

8208240365 Ack receipt of 820730 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/82-01 & 50-301/82-01.
SPESSARD, R L Division of Project & Resident Programs 82/08/16,
BURSTEIN, S Wisconsin Electric Power Co. 1p 14520 171 24X
Fiche 50-266, 82/08/16, 8208240365

--8208240370 Responds to NRC 820621 ltr re violations noted in IE Insp Repts 50-266/82-01 & 50-301/82-01 Corrective actions in-house procedure revised re personnel responsibilities & in-house chemistry procedure issued.
BURSTEIN, S Wisconsin Electric Power Co 82/07/30, KEPLER, J Q
Region 3, Office of Director 5pp 14520 172 24X
Fiche 50-266, 82/08/16, 8208240365

8208260240 Requests NRC approval of encl inservice insp relief requests for second 10-yr insp Approval of Tech Spec Change Request 42 necessary for adoption of ASME Section XI as governing document for inservice insp
FAY, C W Wisconsin Electric Power Co 82/08/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 21pp 14354 233 24X
Fiche 50-266, 82/08/20, 8208260240

8208310165 Ack receipt of 820813 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/82-10 & 50-301/82-09
SPESARD, R L Division of Project & Resident Programs 82/08/24
BURSTEIN, S Wisconsin Electric Power Co 1p 14693 185 24X
Fiche 50-266, 82/08/24, 8208310165

--8208310171 Responds to NRC 820716 ltr re violations noted in IE Insp Repts 50-266/82-10 & 50-301/82-09 Corrective actions minor adjustment to door closer made Fire doors for safe shutdown equipment have been identified & labelled
FAY, C W Wisconsin Electric Power Co 82/08/13 KEPLER, J Q
Region 3, Office of Director 2pp 14693 186 24X
Fiche 50-266, 82/08/24, 8208310165

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project Bpp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities For CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270577 Forwards "Rept on Personnel Exposure & Monitoring for CY81," per 10CFR20.407
FAY, C W Wisconsin Electric Power Co 82/02/22 Office of Management and Program Analysis 1p 14679 318 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270581 "Rept on Personnel Exposure & Monitoring for CY81"
* Wisconsin Electric Power Co 82/02/22 1p 14679 319 24X
Fiche 50-000, 82/07/13, 8208270010

8208160041 Forwards monthly operating repts for Jul 1982
FAY, C W Wisconsin Electric Power Co 82/08/10 NRC - No Detailed Affiliation Given 1p 14344 220 24X
Fiche 50-266, 82/08/10, 8208160041

--8208160043 Monthly operating repts for Jul 1982
FAY, C W Wisconsin Electric Power Co 82/08/06 Bpp 14344 221
24X Fiche 50-266, 82/08/10, 8208160041

S Reportable occurrences, LERs & related correspondence

8208020109 Forwards LER 82-012/03L-0
BURSTEIN, S Wisconsin Electric Power Co 82/07/21 KEPLER, J Q
Region 3, Office of Director 1p 14142 112 24X
Fiche 50-266, 82/07/21, 8208020109

--8208020115 LER 82-012/03L-0 on 820621, during annual diesel insp, emergency diesel generator 3D output breaker failed to close Caused by broken latch check switch Switch replaced
FAY, C W Wisconsin Electric Power Co 82/07/21 Region 3, Office of Director 2pp 14142 113 24X Fiche 50-266, 82/07/21, 8208020109

T Hearing transcripts on non-antitrust matters

8208270315 Forwards licensee response to WI Environ Decade motion re litigable issues & WD Fletcher statement Proprietary versions served on NRC & Decade Nonproprietary version served on remainder of svc list
CHURCHILL, B Shaw, Pittman, Potts & Trowbridge CHURCHILL, B
Wisconsin Electric Power Co 82/08/09 BLOCH, P B, KLINE, J R,
PAXTON, H C Atomic Safety and Licensing Board Panel 2pp 14363 207 24X Fiche 50-266, 82/08/09, 8208270315

--8208270323 Testimony of WD Fletcher re issues raised in Contentions 1, 2, 3(a)-(e), 4 & 5 in WI Environ Decade 820721 motion concerning litigable issues Prof qualifications & Certificate of Svc encl
FLETCHER, W D Wisconsin Electric Power Co FLETCHER, W D
Westinghouse Electric Corp 82/08/04 30pp 14563 280 24X
Fiche 50-266, 82/08/09, 8208270315

DOCKET 50-267 FORT ST VRAIN NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

8208040490 Releases public version of revised radiological emergency response plan
FELTON, J M Division of Rules and Records 82/07/22 Document Management Branch 1p 14220 322 24X Fiche 50-267, 82/07/22, 8208040490

--8208040503 Public version of notice that revised radiological emergency response plan is being forwarded under separate cover, per NRC 820315 request
WARENBURG, D W Public Service Co of Colorado 82/07/12
EISENHUT, D O Division of Licensing 1p 14220 323 24X
Fiche 50-267, 82/07/22, 8208040490

8208040512 Releases public version of revised radiological emergency response plan field monitoring procedure & Worksheet 1 for in-field sampling data
FELTON, J M Division of Rules and Records 82/07/22 Document Management Branch 1p 14221 007 24X Fiche 50-267, 82/07/22, 8208040512

--8208040521 Forwards public version of Issue 1 of radiological emergency response plan field monitoring procedure & Worksheet 1 for in-field sampling data
* Public Service Co of Colorado 82/07/09 NRC - No Detailed Affiliation Given 1p 14221 008 24X Fiche 50-267, 82/07/22, 8208040512

--8208040526 Public version of Issue 1 of radiological emergency response plan field monitoring procedure & Worksheet 1 for in-field sampling data
* Public Service Co of Colorado 82/07/09 32pp 14221 009 24X Fiche 50-267, 82/07/22, 8208040512

8208060165 Ack receipt of 820602 ltr & partial response to confirmatory action ltr Site visit anticipated
HADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/08/02 LEE, O R Public Service Co of Colorado 1p 14239 238 24X Fiche 50-267, 82/08/02, 8208060165

--8208060169 Informs of completion of response to confirmatory action items re integration of emergency action levels into emergency procedure, procurement of addl self-contained breathing apparatus & personnel emergency accountability
WARENBURG, D W Public Service Co of Colorado 82/06/02
COLLINS, J T Region 4, Office of Director 2pp 14239 239 24X
Fiche 50-267, 82/08/02, 8208060165

8208160390 Ack receipt of 820723 ltr re early warning alert sys. Approach to determining distribution & effectiveness of sys adequate.
HADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/08/10 LEE, O R Public Service Co of Colorado 1p 14349 001 24X Fiche 50-267, 82/08/10, 8208160390

--8208160399 Notifies that survey of residents within 5-mile emergency planning zone to evaluate effectiveness of early warning sys successful Status of early warning radio problems identified by FEMA encl
WARENBURG, D W Public Service Co of Colorado 82/07/23
COLLINS, J T Region 4, Office of Director 5pp 14349 002 24X
Fiche 50-267, 82/08/10, 8208160390

8208160444 Ack receipt of 820615 ltr re emergency appraisal audit Requested extension dates for responses to App A & B to 820818 & 820927, respectively, approved
HADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/08/11 LEE, O R Public Service Co of Colorado 1p 14348 230 24X Fiche 50-267, 82/08/11, 8208160444

--8208160458 Requests extension of response time to App B of emergency preparedness appraisal Considers response to App A unnecessary.
WARENBURG, D W Public Service Co of Colorado 82/06/15
COLLINS, J T Region 4, Office of Director 2pp 14348 251 24X
Fiche 50-267, 82/08/11, 8208160444

P Operating license stage documents & correspondence

8208040176 Requests submittal addressing encl criteria re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys" Schedule for responding to encl requested within 20 days of receipt of ltr
CLARK, R A Operating Reactors Branch 3 82/07/09 WARENBURG, D W
Public Service Co of Colorado 11pp 14229 348 24X
Fiche 50-267, 82/07/09, 8208040176

8208020429 Advises of forthcoming invoice for fee re util 820506 request for approval of route to cover spent fuel shipment MILLER, W D License Fee Management Branch 82/07/16 WAREHBOURG, D Public Service Co of Colorado 4pp 14181 033 24X Fiche 50-267, 82/07/16, 8208020429

8208040350 Forwards request for addl info based on util response to IE Bulletin 80-11, "Masonry Wall Design" & "Control of Heavy Loads at Nuclear Power Plants," draft technical evaluation rept based on response to 801222 generic ltr CLARK, R A Operating Reactors Branch 3 82/07/21 LEE, O R Public Service Co of Colorado 4pp 14223 128 24X Fiche 50-267, 82/07/21, 8208040350

--8208040353 "Control of Heavy Loads at Nuclear Power Plants" STICKLEY, T H EQ&O, Inc 82/06/30. NRC - No Detailed Affiliation Given 29pp 14223 132 24X Fiche 50-267, 82/07/21, 8208040353

8208020252 Forwards updates to P & Q ltr logs through Pages 95 & 140, respectively, listing correspondence from util to governmental regulatory agency per telcon MCBRIDE, L M Public Service Co of Colorado 82/07/22 KUZHYCZ, O NRC - No Detailed Affiliation Given 14pp 14152 213 24X Fiche 50-267, 82/07/22, 8208020252

8208100011 Forwards startup rept "Initial Approach to Power Tests (B-Series), Interim Rept 23 for Period Ending 820522" WAREHBOURG, D Public Service Co of Colorado 82/07/22 COLLINS, J T Region 4, Office of Director 2pp 14296 331 24X Fiche 50-267, 82/07/22, 8208100011

--8208100016 "Initial Approach to Power Tests (B-Series), Interim Rept 23 for Period Ending 820522" Public Service Co of Colorado 82/07/22 2pp 14296 333 24X Fiche 50-267, 82/07/22, 8208100016

8208060198 Responds to NRC 820709 request re schedule for responding to 11 criteria of NUREG-0737, Item 11 B 3 concerning post-accident sampling vs Numerous submittals addressing item already provided. Stand-alone response will be forwarded WAREHBOURG, D, H. Public Service Co of Colorado 82/07/28 CLARK, R A Operating Reactors Branch 3 1p 14239 008 24X Fiche 50-267, 82/07/28, 8208060198

8208170136 Forwards complete submittal list & statement re NUREG-0737 per discussion. WAREHBOURG, D W Public Service Co of Colorado 82/07/29 COLLINS, J T Region 4, Office of Director. 7pp 14358 203 24X Fiche 50-267, 82/07/29, 8208170136

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co. of New York. 1p. 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208190234 Forwards Class III fee for proposed Tech Spec changes re Limiting Conditions for Operation 4.1.7, per 820706 ltr. WAREHBOURG, D. Public Service Co of Colorado 82/08/11 MILLER, W D License Fee Management Branch 2pp 14388 190 24X Fiche 50-267, 82/08/11, 8208190234

8208240221 Forwards draft summary of changes incorporated into updated SAR. HOLMES, M H Public Service Co of Colorado. 82/08/13 KUZHYCZ, O Office of Nuclear Reactor Regulation, Director 200pp 14522 001. 24X Fiche 50-267, 82/08/13, 8208240221

820810353 Comments on ORNL 820804 ltr re util 820706 request for release from 70% power Util will conduct rise-to-power program gathering sufficient data to evaluate core parameters as well as effects of temp redistribution. WAREHBOURG, D. W. Public Service Co of Colorado. 82/08/23 KUZHYCZ, O NRC - No Detailed Affiliation Given. 2pp. 14693 244 24X Fiche 50-267, 82/08/23, 820810353

Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co. of New York 87pp. 14356 274. 24X Fiche 50-000, 82/07/16, 8204210393

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure." Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance. 82/07/20 Consolidated Edison Co. of New York 112pp. 14381 001. 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl. COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8208040350 Forwards request for addl info based on util response to IE Bulletin 80-11, "Masonry Wall Design" & "Control of Heavy Loads at Nuclear Power Plants," draft technical evaluation rept based on response to 801222 generic ltr CLARK, R A Operating Reactors Branch 3 82/07/21 LEE, O R Public Service Co of Colorado. 4pp 14223 128 24X Fiche 50-267, 82/07/21, 8208040350

--8208040353 "Control of Heavy Loads at Nuclear Power Plants," STICKLEY, T H EQ&O, Inc 82/06/30 NRC - No Detailed Affiliation Given 29pp 14223 132 24X Fiche 50-267, 82/07/21, 8208040353

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB." Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp. 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants." Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York. 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/28. Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl JORDAN, E L Division of Engineering & Quality Assurance. 82/08/05. Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407

8208100267 Ack receipt of 820727 ltr informing NRC of steps taken to correct deviations noted in IE Insp Rept 50-267/82-15 Rept withheld (ref 10CFR2 790). NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/08/06 LEE, O R Public Service Co of Colorado 1p 14294 141 24X Fiche 50-267, 82/08/06, 8208100267

8208160444 Ack receipt of 820615 ltr re emergency appraisal audit. Requested extension dates for responses to App A & B to 820818 & 820727, respectively, approved MADSEN, O L Division of Resident, Reactor Project & Engineering Programs. 82/08/11 LEE, O R Public Service Co of Colorado 1p. 14348 250. 24X Fiche 50-267, 82/08/11, 8208160444

--8208160456 Requests extension of response time to App B of emergency preparedness appraisal Considers response to App A unnecessary WAREHBOURG, D W Public Service Co of Colorado 82/06/15 COLLINS, J T Region 4, Office of Director 2pp 14348 251 24X Fiche 50-267, 82/08/11, 8208160444

8208300220 Responds to IE Bulletin 80-11, "Masonry Wall Design," per NRC 820721 request. Responses to Questions 2.4 & 14 re stack bonding & modeling techniques encl LEE, O R Public Service Co of Colorado. 82/08/24. CLARK, R A Operating Reactors Branch 3 14pp 14679 029. 24X Fiche 50-267, 82/08/24, 8208300220

R Periodic operating reports & related correspondence

8208270010 Responds to FDIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info. Forwards documents listed in App A FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp. 14679 208 24X Fiche 50-000, 82/07/13, 8208270010

--B208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities For CY81 "
 * NRC - No Detailed Affiliation Given 82/07/13 48pp
 14679 216 24X Fiche 50-000,82/07/13,8208270010

--B208270592 Forwards "Personnel Occupational Exposures CY81," per 10GFR20 407
 BQRST,F J Public Service Co of Colorado 82/02/23 BROOKS,B
 Director's Office, Office of Inspection and Enforcement 1p
 14679 329 24X Fiche 50-000,82/07/13,8208270010

--B208270593 "Personnel Occupational Exposures CY81 "
 * Public Service Co of Colorado 82/02/23 3pp 14679 330
 24X Fiche 50-000,82/07/13,8208270010

B208130201 Forwards monthly operating rept for Jul 1982
 WAREMBOURG,D Public Service Co of Colorado 82/08/09
 Director's Office, Office of Inspection and Enforcement 1p
 14339 098 24X Fiche 50-267,82/08/09,8208130201

B208130196 Forwards monthly operating rept for Jul 1982.
 WAREMBOURG,D Public Service Co of Colorado 82/08/10
 GANHILL,W P Assistant Director for Operating Reactors. 2pp
 14339 114 24X Fiche 50-267,82/08/10,8208130196

--B208130199 Monthly operating rept for Jul 1982
 MCBRIDE,L M Public Service Co of Colorado 82/08/09 8pp
 14339 116 24X Fiche 50-267,82/08/10,8208130196.

B Reportable occurrences, LERs & related correspondence

B208050349 Forwards LER 82-024/03X-1 Detailed event analysis encl
 WAREMBOURG,D Public Service Co of Colorado 82/07/30,
 COLLINS,J T Region 4, Office of Director 8pp 14219 319 24X
 Fiche 50-267,82/07/30,8208050349

--B208050379 LER 82-024/03X-1 on 820605,all three 480-volt essential
 buses lost.Caused by Westinghouse type CV-2 volt relay
 being improperly calibr,due to inadequacy of relay calibr
 procedure Procedure updated
 FULLER,C Public Service Co of Colorado 82/07/30 Region 4,
 Office of Director. 1p 14219:327 24X Fiche 50-267,82/07/30,
 8208050349

B208160025 Forwards LER 82-028/03L-0 Detailed event analysis encl.
 WAREMBOURG,D Public Service Co of Colorado 82/08/06
 COLLINS,J T Region 4, Office of Director 5pp 14345 038 24X
 Fiche 50-267,82/08/06,8208160025.

--B208160027 LER 82-028/03L-0 on 820707,excessive water leakage through
 FV-21244 necessitated isolation of emergency feedwater
 supply header Caused by water cut in valve seat & plug
 Valve ring seat,plug assembly,body & seat gaskets replaced
 FULLER,C Public Service Co of Colorado 82/08/06, Region 4,
 Office of Director 1p 14345 043. 24X Fiche 50-267,82/08/06,
 8208160025

B208200117 Forwards LER 82-024/03X-2 Detailed event analysis encl.
 WAREMBOURG,D Public Service Co of Colorado 82/08/11
 COLLINS,J T Region 4, Office of Director. 7pp. 14393,321 24X
 Fiche 50-267,82/08/11,8208200117

--B208200124 LER 82-024/03X-2, on 820605,3 480-volt essential buses lost
 Reactor manually scrambled.Caused by improperly calibr
 undervoltage relays & inadequate relay calibr procedure.
 FULLER,C Public Service Co of Colorado. 82/08/11 Region 4,
 Office of Director 2pp 14393 328 24X Fiche 50-267,82/08/11,
 8208200117.

B208200126 Forwards LER 82-029/03L-0 Detailed event analysis encl.
 WAREMBOURG,D. Public Service Co of Colorado. 82/08/11.
 COLLINS,J.T Region 4, Office of Director 4pp 14399,358. 24X
 Fiche 50-267,82/08/11,8208200126.

--B208200141 LER 82-029/03L-0, on 820712,emergency feedwater headers to
 helium circulator peltion wheel drives were isolated to
 perform maint on leaking header safety valves.Caused by
 need to rework valve seats & discs.Drives returned to svc
 FULLER,C Public Service Co. of Colorado. 82/08/11 Region 4,
 Office of Director. 1p. 14399,362 24X Fiche:50-267,82/08/11,
 8208200126.

B208240053 Forwards LER 82-030/03L-0, Detailed event analysis encl.
 WAREMBOURG,D. Public Service Co. of Colorado. 82/08/17.
 COLLINS,J.T. Region 4, Office of Director. 8pp. 14520 015. 24X
 Fiche 50-267,82/08/17,8208240053

--B208240056 LER 82-030/03L-0 on 820719,total primary coolant oxidants
 exceeded Tech Specs twice Caused by offgassing of moisture
 due to increasing temp during recovery from reactor scram
 FULLER,C Public Service Co of Colorado 82/08/17 Region 4,
 Office of Director 1p 14520 020 24X Fiche 50-267,82/08/17,
 8208240053

B208240074 Forwards LER 82-029/03X-1 Detailed event analysis encl
 WAREMBOURG,D Public Service Co of Colorado 82/08/17
 COLLINS,J T Region 4, Office of Director 5pp 14519 349 24X
 Fiche 50-267,82/08/17,8208240074

--B208240079 LER 82-029/03X-1 on 820712,20 & 21,emergency feedwater
 headers to helium circulator peltion wheel drives isolated
 to perform maint on leaking header safety valves Cause of
 leakage not stated
 FULLER,C Public Service Co of Colorado 82/08/17 Region 4,
 Office of Director 1p 14519 354 24X Fiche 50-267,82/08/17,
 8208240074

DOCKET 50-268 MIDWEST FUEL RECOVERY PLANT

0 Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice 81-26,Part 3,Suppl 1, "Clarification of
 Placement of Personnel Monitoring Devices for External
 Radiation " Evc list encl
 JORDAN,E L Division of Engineering & Quality Assurance 82/07/19,
 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000,82/07/19,
 8204210395

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B208040450 Forwards request for addl info re standby shutdown facility
 to determine acceptability & resolve NRC concerns regarding
 fire protection & turbine bldg flooding
 STOLZ,J F Operating Reactors Branch 4 82/07/17 PARKER,W O
 Duke Power Co 9pp 14220 293 24X Fiche 50-269,82/07/17,
 8208040450

B208110182 Informs of planned installation of fire hose cabinets at
 entrances to cable rooms & of planned utilization of
 existing turbine bldg hose stations for protection of
 equipment rooms Mod affects 771122 commitment
 TUCKER,H B Duke Power Co 82/08/03 DENTON,H R Office of
 Nuclear Reactor Regulation, Director 2pp 14313 360 24X
 Fiche 50-269,82/08/03,8208110182

B208190405 Releases public version of revised emergency plan
 implementing procedures
 FELTON,J M Division of Rules and Records 82/08/10 Document
 Management Branch 1p 14504 186 24X Fiche 50-269,82/08/10,
 8208190405

--B208190412 Forwards public version of revised emergency plan
 implementing procedures,including Station Directive 2.92 re
 emergency response organization & Procedure CP/D/A/2005/20
 re post-accident determination of gamma isotopic activity
 TUCKER,H B Duke Power Co 82/08/03 DENTON,H R Office of
 Nuclear Reactor Regulation, Director STOLZ,J F Operating
 Reactors Branch 4 2pp 14504 187. 24X Fiche 50-269,82/08/10,
 8208190405

--B208190422 Public version of revised emergency plan implementing
 procedures,including Station Directive 2.92 re emergency
 response organization & Procedure CP/D/A/2005/20 re
 post-accident determination of gamma isotopic activity.
 OWEN,T B Duke Power Co 82/07/23 94pp 14504 189 24X
 Fiche 50-269,82/08/10,8208190405

B208260418 Releases public version of revised crisis mgt plan
 FELTON,J.M Division of Rules and Records 82/08/11 Document
 Management Branch 1p 14572 098 24X Fiche 50-000,82/08/11,
 8208260418.

--B208260430 Forwards public version of Revision 3 to crisis mgt plan
 Revision involves reorganization of crisis mgt team &
 updates of Sections D,K & M
 PARKER,W.O Duke Power Co 82/07/19 DENTON,H R. Office of
 Nuclear Reactor Regulation, Director 1p 14572 099. 24X
 Fiche 50-000,82/08/11,8208260418

--B208260437 Public version of Revision 5 to crisis mgt plan
 TUCKER,H B Duke Power Co 82/07/09 134pp 14572 100. 24X
 Fiche 50-000,82/08/11,8208260418

DOCKETED ITEMS

B208240529 Releases public version of emergency plan implementing procedures
 FELTON, J H Division of Rules and Records 82/08/13 Document
 Management Branch 1p 14569 001 24X Fiche 50-269, 82/08/13, B208240529

--B208240537 Forwards public version of Emergency Plan Implementing Procedures AP/O/A/1000/10 re emergency evacuation & HP/O/B/1009/15 re sampling & quantifying high level gaseous radioiodine & particulate radioactivity
 TUCKER, H B Duke Power Co 82/08/05 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 14569 003 24X Fiche 50-269, 82/08/13, B208240529

--B208240542 Public version of Emergency Plan Implementing Procedures AP/O/A/1000/10 re emergency evacuation & HP/O/B/1009/15 re sampling & quantifying high level gaseous radioiodine & particulate radioactivity
 TUCKER, H B Duke Power Co 82/07/30 4pp 14569 004 24X Fiche 50-269, 82/08/13, B208240529

I Financial information

B208300328 Forwards util & NC Municipal Power Agency Annual Financial Repts for 1981
 TUCKER, H B Duke Power Co 82/08/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14599 227 24X Fiche 50-000, 82/08/24, B208300328

--B208300335 Annual Financial Rept 1981
 HORN, C Duke Power Co 82/02/15 48pp 14599 006 24X Fiche 50-000, 82/08/24, B208300328

B208300342 Forwards Annual Financial Rept 1981
 TUCKER, H B Duke Power Co 82/08/24 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 14599 110 24X Fiche 50-269, 82/08/24, B208300342

P Operating license stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR Svc list encl
 DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, B207080064

B208040546 Notification of B20818-19 meetings w/util & consultants in Seneca, SC to discuss radiological effluent Tech Specs
 WAGNER, P C Operating Reactors Branch 4 82/07/27 STOLZ, J F Operating Reactors Branch 4 2pp 14220 397 24X Fiche 50-269, 82/07/27, B208040546

B208030223 Submits changes to completion dates for NUREQ-0737, Items II, B 3, "Post-Accident Sampling," & II F 1, "Noble Gas Monitors," per B20416 status rept
 PARKER, W O Duke Power Co 82/07/28 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 14159 325 24X Fiche 50-269, 82/07/28, B208030223

B208030541 Application for amend to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs 6 O through 6 3 re util reorganization, superintendent of operations qualification requirements & organization chart Class I & II amend fees encl
 PARKER, W O Duke Power Co 82/07/30 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 3pp 14162 393 24X Fiche 50-000, 82/07/30, B208030541

--B208030551 Forwards Class I & II amend fees to cover revisions to Tech Specs 6 2 re offsite & station organization & 6 O through 6 3 re reorganization
 PARKER, W O Duke Power Co 82/07/30 MILLER, W E Office of the Controller 1p 14162 356 24X Fiche 50-000, 82/07/30, B208030541

B208030560 Proposed Tech Specs 6 O-6 3 re administrative controls, review & audit, Organization chart encl
 * Duke Power Co 82/07/30 13pp 14162 357 24X Fiche 50-000, 82/07/30, B208030541

B208040311 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS-DOCKEE CASE STUDY Docket Nos. 50-269 And 50-270 (Duke Power Company)
 LYNN, J Social Impact Research, Inc * Mountain West Research, Inc Ftn B-6268 NUREQ/CR-2749 V07 82/07/31 Division of Health, Siting & Environment, 189pp Available at NTIS, \$7 00 4229; 001, 24X Fiche 50-269, 82/07/31, B208040311

B208100193 Responds to NRC B20708 request for schedule for responding to NUREQ-0737, Item II B 3, "Post-Accident Sampling Sys" Info will be submitted by B21101
 TUCKER, H B Duke Power Co 82/08/05 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 14298 197 24X Fiche 50-269, 82/08/05, B208100193

B208120028 Provides addl info re availability of steam generator cooling water in event of tornado strike, per NRC B20408 safety evaluation Configuration, as modified by standby shutdown facility, acceptable
 TUCKER, H B Duke Power Co 82/08/06 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 14324 058 24X Fiche 50-269, 82/08/06, B208120028

B208120216 Advises that responses to questions re adequacy of station electric distribution sys voltages will be submitted no later than B21008, per B20608 request Delay caused by required addl research & manpower limitations
 TUCKER, H B Duke Power Co 82/08/06 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 14326 171 24X Fiche 50-269, 82/08/06, B208120216

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
 EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, B208090194

B208170151 Responds to NRC B20709 ltr reviewing shift technical advisor training programs required by Item I A 1 i of NUREQ-7370 & NUREQ-0660 Disagrees w/NRC expectation that all new hires have bachelors degree or equivalent
 TUCKER, H B Duke Power Co 82/08/12 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 14364 218 24X Fiche 50-269, 82/08/12, B208170151

B208200025 Advises that util response to NRC B20713 ltr re schedule for submitting supplemental ECCS calculations utilizing cladding models of NUREQ-0630 will be submitted by B30301
 TUCKER, H B Duke Power Co 82/08/12 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 14392 246 24X Fiche 50-269, 82/08/12, B208200025

B208240242 Disagrees w/NRC expectations that all new hires have bachelors degree or equivalent pending new guidance per B20709 ltr & NUREQ-0737, Item I A 1 i, "Shift Technical Advisor" & NUREQ-0660
 TUCKER, H B Duke Power Co 82/08/12 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 14520 070 24X Fiche 50-269, 82/08/12, B208240242

B208310236 Forwards summary of licensee efforts to resolve NUREQ-0737, Item II K 3 30 re revised small break LOCA methods Util will support B&W owners group effort to provide integral sys test data, utilizing CERDA test facility
 TUCKER, H B Duke Power Co 82/08/25 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 11pp 14695 096 24X Fiche 50-269, 82/08/25, B208310236

Q Inspection reports, IE Bulletins & correspondence

B208030599 Forwards IE Insp Repts 50-269/82-21, 50-270/82-21 & 50-287/82-21 on B20614-18 No noncompliance noted
 LEWIS, R C Division of Project & Resident Programs 82/07/09 PARKER, W O Duke Power Co, 2pp 14162 313 24X Fiche 50-269, 82/07/09, B208030599

--B208030613 IE Insp Repts 50-269/82-21, 50-270/82-21 & 50-287/82-21 on B20614-18 No noncompliance noted Major areas inspected review of chemistry & radiochemistry procedures & airborne effluent sampling & accountability
 EVANS, C D, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 82/07/07 10pp 14162 315 24X Fiche 50-269, 82/07/09, B208030599

B208030548 Forwards IE Insp Repts 50-269/82-26, 50-270/82-26 & 50-287/82-26 on B20706-09 No noncompliance noted
 DANCE, H C Division of Project & Resident Programs 82/07/14 PARKER, W O Duke Power Co 2pp 14162 096 24X Fiche 50-269, 82/07/14, B208030548

--B208030557 IE Insp Repts 50-269/82-26, 50-270/82-26 & 50-287/82-26 on B20706-09 No noncompliance noted Major areas inspected Followup of extraction steam line rupture
 ORDERS, W, PUCKETT, M, KLEINSORGE, W Division of Project & Resident Programs 82/07/14 5pp 14162 098 24X Fiche 50-269, 82/07/14, B208030548

B204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co. of New York 87pp 14386 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
B204210395

B204210396 IE Info Notice B2-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice B2-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L. J. Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co. of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice B2-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York 112pp. 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B208160163 Forwards IE Insp Repts 50-269/82-24, 50-270/82-24 & 50-287/82-21 on B20614-25 No noncompliance noted.
DANCE, H. C. Division of Project & Resident Programs 82/07/22
PARKER, W. O. Duke Power Co 2pp 14345 069 24X
Fiche 50-269, 82/07/22, B208160163

--B208160169 IE Insp Repts 50-269/82-24, 50-270/82-24 & 50-287/82-21 on B20614-25 No noncompliance noted Major areas inspected
Unit 3 10-yr inservice ultrasonic insp of steam generators, pressurizer reactor vessel & RCPB pipe
COLEY, J. L., ECONOMOS, N. Division of Engineering & Technical Programs 82/07/19 7pp 14345 071 24X Fiche. 50-269, 82/07/22,
B208160163

B204210401 IE Info Notice B2-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23,
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice B2-29, "Control Rod Drives (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B208020303 Responds to NRC B20625 ltr re violations noted during IE insp Corrective actions missing cap for test tee replaced & instrument procedures revised to identify all equipment removed from svc Util protests civil penalty.
PARKER, W. O. Duke Power Co 82/07/23 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 40pp 14181 345. 24X
Fiche 50-269, 82/07/23, B208020303

B204210403 IE Info Notice B2-30, "Loss of Thermal Bleeves in RCB Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche: 50-000, 82/07/26, B204210403

B208160194 Forwards IE Insp Repts 50-269/82-27, 50-270/82-27 & 50-287/82-27 on B20610-0715 No noncompliance noted
DANCE, H. C. Division of Project & Resident Programs 82/07/26.
PARKER, W. O. Duke Power Co 2pp 14344 129 24X
Fiche: 50-269, 82/07/26, B208160194

--B208160202 IE Insp Repts 50-269/82-27, 50-270/82-27 & 50-287/82-27 on B20610-0715. No noncompliance noted Major areas inspected, operations safety verification, surveillance testing, station maint activities & plant trips
ORDERS, W., FALCONER, D., BRYANT, J. Division of Project & Resident Programs. 82/07/26 11pp 14344, 131 24X Fiche 50-269, 82/07/26,
B208160194

B208030595 Ack receipt of B20716 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-17, 50-270/82-17 & 50-287/82-17
LEWIS, R. C. Division of Project & Resident Programs. 82/07/27
PARKER, W. O. Duke Power Co 1p 14162, 232 24X
Fiche: 50-269, 82/07/27, B208030595

--B208030609 Responds to NRC B20616 ltr re violations noted in IE Insp Repts 50-269/82-17, 50-270/82-17 & 50-287/82-17 Corrective actions stronger door closure devices will be installed by B20915 & preventive maint program will be re-evaluated
PARKER, W. O. Duke Power Co 82/07/16 O'REILLY, J. P. Region 2, Office of Director 2pp 14162 233 24X Fiche 50-269, 82/07/27,
B208030595

--B208030618 Forwards IE Insp Repts 50-269/82-17, 50-270/82-17 & 50-287/82-17 on B20510-14 & notice of violation
DANCE, H. C. Division of Project & Resident Programs 82/06/16
PARKER, W. O. Duke Power Co 2pp 14162 235 24X
Fiche 50-269, 82/07/27, B208030595.

--B208030625 Notice of violation from insp on B20510-14
* Division of Project & Resident Programs 82/06/16 1p
14162 237 24X Fiche 50-269, 82/07/27, B208030595

--B208030636 IE Insp Repts 50-269/82-17, 50-270/82-17 & 50-287/82-17 on B20510-14 Noncompliance noted door providing access to radwaste compacting area found unlocked & positive access control not in effect
COLLINS, T. R., BARR, K. P. Division of Engineering & Technical Programs 82/06/10 8pp 14162 238 24X Fiche 50-269, 82/07/27,
B208030595

B208160364 Forwards IE Insp Repts 50-269/82-29, 50-270/82-29 & 50-287/82-29 on B20712-16 No noncompliance noted
DANCE, H. C. Division of Project & Resident Programs 82/07/27
PARKER, W. O. Duke Power Co 2pp 14349 041 24X
Fiche 50-269, 82/07/27, B208160364

--B208160375 IE Insp Repts 50-269/82-29, 50-270/82-29 & 50-287/82-29 on B20712-16 No noncompliance noted Major areas inspected radiation protection, shipment of radioactive matl, personnel dosimetry, portable instrument calibr & review of LERs.
COLLINS, T. R., BARR, K. P. Division of Engineering & Technical Programs 82/07/23 6pp 14349 043 24X Fiche. 50-269, 82/07/27,
B208160364

--B208160375 IE Insp Repts 50-269/82-29, 50-270/82-29 & 50-287/82-29 on B20712-16 No noncompliance noted Major areas inspected radiation protection, shipment of radioactive matl, personnel dosimetry, portable instrument calibr & review of LERs
COLLINS, T. R. Region 2, Office of Director 82/07/23 6pp.
14349 043 24X Fiche 50-269, 82/07/27, B208160364

--B208160375 IE Insp Repts 50-269/82-29, 50-270/82-29 & 50-287/82-29 on B20712-16. No noncompliance noted Major areas inspected radiation protection, shipment of radioactive matl, personnel dosimetry, portable instrument calibr & review of LERs.
COLLINS, T. R. Division of Engineering & Technical Programs 82/07/23 6pp 14349 043 24X Fiche 50-269, 82/07/27, B208160364.

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146. 24X
Fiche. 50-000, 82/07/28, B204210405

B208160291 Forwards response to IE Bulletin B2-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " Improved design gasket is onsite & ready for use to repair reactor coolant pump
PARKER, W. O. Duke Power Co 82/07/29 O'REILLY, J. P. Region 2, Office of Director 3pp 14346 265 24X Fiche: 50-269, 82/07/29,
B208160291

B204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, B204210407.

R Periodic operating reports & related correspondence

B208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records. 82/07/13 UDELL, R. A. Critical Mass Energy Project 8pp 14679, 208 24X
Fiche. 50-000, 82/07/13, B208270010

--B208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216. 24X Fiche: 50-000, 82/07/13, B208270010

DOCKETED ITEMS

--8208270603 Forwards "Statistical Rept of Recorded Personnel Whole Body Exposures for CY81." per IOCFR20 407
PARKER, H. D. Duke Power Co. 82/02/25 Office of Management and Program Analysis 1p 14679 340 24X Fiche 50-000, 82/07/13, 8208270010

--8208270612 "Statistical Rept of Recorded Personnel Whole Body Exposures for CY81."
LEWIS, L. Duke Power Co. 82/02/25 1p 14679 341 24X
Fiche 50-000, 82/07/13, 8208270010

8208170087 Forwards monthly operating repts for Jul 1982
TUCKER, H. B. Duke Power Co. 82/08/13 Director's Office, Office of Inspection and Enforcement 1p 14358 149 24X
Fiche 50-269, 82/08/13, 8208170087

--8208170091 Monthly operating repts for Jul 1982
REAVIS, J. A. Duke Power Co. 82/08/13 16pp 14358 150 24X
Fiche 50-269, 82/08/13, 8208170087

B Reportable occurrences, LERs & related correspondence

8208020079 RD 269/82-13 on 820706, emergency feedwater pump declared inoperable when required surveillance testing discovered not performed. Investigation & rept will be completed, reviewed & submitted by 820803
PARKER, H. D. Duke Power Co. 82/07/20 O'REILLY, J. P. Region 2, Office of Director 1p 14144 104 24X Fiche 50-269, 82/07/20, 8208020079.

8208020160 Forwards LER 82-012/01T-0 Detailed event analysis encl
PARKER, H. D. Duke Power Co. 82/07/21 O'REILLY, J. P. Region 2, Office of Director 2pp 14141 066 24X Fiche 50-269, 82/07/21, 8208020160

--8208020164 LER 82-012/01T-0 on 820623, both trains of reactor bldg spray inoperable due to train B pump out of svc while train A pump suction valve was shut. Caused by personnel error. Train B pump racked in pump breaker
KUTZER, J. F. Duke Power Co. 82/07/21 Region 2, Office of Director 1p. 14141 068 24X Fiche 50-269, 82/07/21, 8208020160

8208020168 Advises that RD-269/82-11 providing details of 820622 incident when unit declared inoperable due to main tie breaker to overhead transmission path not closing, will be submitted no later than 820820
PARKER, H. D. Duke Power Co. 82/07/22 O'REILLY, J. P. Region 2, Office of Director 1p 14141 020 24X Fiche 50-269, 82/07/22, 8208020168

8208030460 Forwards updated LER 82-008/01X-1, Detailed event analysis encl
PARKER, H. D. Duke Power Co. 82/07/23 O'REILLY, J. P. Region 2, Office of Director. 3pp. 14154 060. 24X Fiche 50-269, 82/07/23, 8208030460.

--8208030465 Updated LER 82-008/01X-1 on 820323, air found leaking into reactor bldg through instrument line test tee in penetration HB-13. Caused by personnel error. Pressure switch not properly returned to svc after last calibr. Cap replaced
NORRIS, J. F. Duke Power Co. 82/07/23 Region 2, Office of Director 1p 14154 063 24X Fiche 50-269, 82/07/23, 8208030460

8208120172 Forwards LER 82-013/01T-0 Detailed event analysis encl
TUCKER, H. B. Duke Power Co. 82/08/03 O'REILLY, J. P. Region 2, Office of Director. 2pp. 14324 239 24X Fiche 50-269, 82/08/03, 8208120172.

--8208120178 LER 82-013/01T-0 on 820706, emergency feedwater initiation logic pressure switches determined not surveillance tested from 820523-0708, rendering pumps inoperable. Caused by inadequate review of Tech Spec change Tests performed.
KUTZER, J. F. Duke Power Co. 82/08/03 Region 2, Office of Director 1p. 14324 241. 24X Fiche 50-269, 82/08/03, 8208120172

DOCKET 50-270 DOWNEY NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8208040450 Forwards request for addl info re standby shutdown facility to determine acceptability & resolve NRC concerns regarding fire protection & turbine bldg flooding
STOLZ, J. F. Operating Reactors Branch 4. 82/07/17. PARKER, H. D. Duke Power Co. 9pp. 14220 253. 24X Fiche 50-269, 82/07/17, 8208040450.

8208110182 Informs of planned installation of fire hose cabinets at entrances to cable rooms & of planned utilization of existing turbine bldg hose stations for protection of equipment rooms. Mod affects 77122 commitment
TUCKER, H. B. Duke Power Co. 82/08/03 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 14313 360 24X
Fiche 50-269, 82/08/03, 8208110182

8208190405 Releases public version of revised emergency plan implementing procedures
FELTON, J. M. Division of Rules and Records 82/08/10 Document Management Branch 1p 14904 186 24X Fiche 50-269, 82/08/10, 8208190405

--8208190412 Forwards public version of revised emergency plan implementing procedures, including Station Directive 2 92 re emergency response organization & Procedure CP/O/A/2003/20 re post-accident determination of gamma isotopic activity
TUCKER, H. B. Duke Power Co. 82/08/03 DENTON, H. R. Office of Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors Branch 4 2pp 14304 187 24X Fiche 50-269, 82/08/10, 8208190405

--8208190422 Public version of revised emergency plan implementing procedures, including Station Directive 2 92 re emergency response organization & Procedure CP/O/A/2003/20 re post-accident determination of gamma isotopic activity
WHEN, T. B. Duke Power Co. 82/07/23 94pp 14504 189 24X
Fiche 50-269, 82/08/10, 8208190405

8208260418 Releases public version of revised crisis mgt plan
FELTON, J. M. Division of Rules and Records 82/08/11 Document Management Branch 1p. 14572 098 24X Fiche 50-000, 82/08/11, 8208260418

--8208260430 Forwards public version of Revision 5 to crisis mgt plan. Revision involves reorganization of crisis mgt team & updates of Sections D, K & M.
PARKER, H. D. Duke Power Co. 82/07/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 14572 099 24X
Fiche 50-000, 82/08/11, 8208260418

--8208260437 Public version of Revision 5 to crisis mgt plan
TUCKER, H. B. Duke Power Co. 82/07/09 134pp 14572 100 24X
Fiche 50-000, 82/08/11, 8208260418

8208260529 Releases public version of emergency plan implementing procedures.
FELTON, J. M. Division of Rules and Records 82/08/13 Document Management Branch 1p 14569 001 24X Fiche 50-269, 82/08/13, 8208260529.

--8208260537 Forwards public version of Emergency Plan Implementing Procedures AP/O/A/1000/10 re emergency evacuation & HP/O/B/1009/15 re sampling & quantifying high level gaseous radioiodine & particulate radioactivity.
TUCKER, H. B. Duke Power Co. 82/08/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors Branch 4 1p. 14569 003 24X Fiche 50-269, 82/08/13, 8208260529

--8208260542 Public version of Emergency Plan Implementing Procedures AP/O/A/1000/10 re emergency evacuation & HP/O/B/1009/15 re sampling & quantifying high level gaseous radioiodine & particulate radioactivity.
TUCKER, H. B. Duke Power Co. 82/07/30 44pp 14569 004 24X
Fiche 50-269, 82/08/13, 8208260529.

I Financial information

8208300328 Forwards util & NC Municipal Power Agency Annual Financial Repts for 1981.
TUCKER, H. B. Duke Power Co. 82/08/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 14599 227 24X
Fiche 50-000, 82/08/24, 8208300328.

--8208300335 Annual Financial Rept 1981
HORN, C. Duke Power Co. 82/02/15 48pp. 14599 006. 24X
Fiche 50-000, 82/08/24, 8208300328

8208300342 Forwards Annual Financial Rept 1981
TUCKER, H. B. Duke Power Co. 82/08/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 1p. 14599 110 24X Fiche 50-269, 82/08/24, 8208300342

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR. Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche, 50-000, 82/07/02, 8207080064

8208040546 Notification of 820818-19 meetings w/util & consultants in Seneca, SC to discuss radiological effluent Tech Specs.
WAGNER, P C Operating Reactors Branch 4 82/07/27 STOLZ, J F
Operating Reactors Branch 4 2pp 14220 357 24X
Fiche 50-269, 82/07/27, 8208040546

8208030223 Submits changes to completion dates for NUREQ-0737, Items II B 3, "Post-Accident Sampling," & II F 1, "Noble Gas Monitors," per 820416 status rept
PARKER, W O Duke Power Co 82/07/28 DENTON, H R Office of
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors
Branch 4 2pp 14199 325 24X Fiche 50-269, 82/07/28, 8208030223

8208030541 Application for amend to licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs 6.0 through 6.3 re util reorganization, superintendent of operations qualification requirements & organization chart Class I & II amend fees encl
PARKER, W O Duke Power Co. 82/07/30, DENTON, H R Office of
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors
Branch 4 3pp 14162 353, 24X Fiche 50-000, 82/07/30, 8208030541

--8208030551 Forwards Class I & II amend fees to cover revisions to Tech Specs 6.2 re offsite & station organization & 6.0 through 6.3 re reorganization.
PARKER, W O Duke Power Co 82/07/30, MILLER, W E Office of the
Controller 1p. 14162 356 24X Fiche 50-000, 82/07/30, 8208030541

--8208030560 Proposed Tech Specs 6.0-6.3 re administrative controls, review & audit. Organization chart encl
* Duke Power Co 82/07/30 13pp. 14162 357 24X
Fiche 50-000, 82/07/30, 8208030541

8208040311 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS
OCONEE CASE STUDY. Docket Nos 50-269 And 50-270 (Duke Power Company)
FLYNN, J Social Impact Research, Inc * Mountain West Research,
Inc. FIN 8-6268 NUREQ/CR-2749 V07 82/07/31 Division of
Health, Siting & Environment 185pp Available at NTIS \$7.00.
14229 001 24X Fiche 50-269, 82/07/31, 8208040311.

8208100193 Responds to NRC 820708 request for schedule for responding to NUREQ-0737, Item II B 3, "Post-Accident Sampling Bus"
Info will be submitted by 821101
TUCKER, H B Duke Power Co 82/08/05 DENTON, H R Office of
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors
Branch 4, 1p 14298 197 24X Fiche 50-269, 82/08/05, 8208100193

8208120028 Provides addl info re availability of steam generator cooling water in event of tornado strike, per NRC 820408 safety evaluation. Configuration, as modified by standby shutdown facility, acceptable.
TUCKER, H B. Duke Power Co. 82/08/06 DENTON, H R Office of
Nuclear Reactor Regulation, Director. STOLZ, J F Operating Reactors
Branch 4 2pp 14324 098 24X Fiche. 50-269, 82/08/06, 8208120028

8208120216 Advises that responses to questions re adequacy of station electric distribution sys voltages will be submitted no later than 821008, per 820608 request Delay caused by required addl research & manpower limitations.
TUCKER, H. B. Duke Power Co 82/08/06 DENTON, H R Office of
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors
Branch 4 1p 14326 171 24X Fiche. 50-269, 82/08/06, 8208120216.

8208070194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes IOCFR Chapter I requirements & provides alternatives to requirements Svc list encl.
EIBENHUT, D. O Division of Licensing 82/08/09 Consolidated
Edison Co. of New York. 1p. 14356 332 24X Fiche 50-000, 82/08/09, 8208070194.

8208170151 Responds to NRC 820709 ltr reviewing shift technical advisor training programs required by Item I A 1.1 of NUREQ-7370 & NUREQ-0660 Disagrees w/NRC expectation that all new hires have bachelors degree or equivalent.
TUCKER, H. B. Duke Power Co. 82/08/12 DENTON, H R Office of
Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors
Branch 4. 2pp. 14364 218. 24X Fiche. 50-269, 82/08/12, 8208170151

8208200025 Advises that util response to NRC 820713 ltr re schedule for submitting supplemental ECCS calculations utilizing cladding models of NUREQ-0630 will be submitted by 830301
TUCKER, H B Duke Power Co 82/08/12 DENTON, H R Office of
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors
Branch 4 1p 14392 246 24X Fiche 50-269, 82/08/12, 8208200025

8208240242 Disagrees w/NRC expectations that all new hires have bachelors degree or equivalent pending new guidance per 820709 ltr & NUREQ-0737, Item I A 1.1, "Shift Technical Advisor" & NUREQ-0660
TUCKER, H B Duke Power Co 82/08/12 DENTON, H R Office of
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors
Branch 4 2pp 14520 070 24X Fiche 50-269, 82/08/12, 8208240242

8208310236 Forwards summary of licensee efforts to resolve NUREQ-0737, Item II K 3 30 re revised small break LOCA methods Util will support B&W owners group effort to provide integral sys test data, utilizing GERDA test facility
TUCKER, H B Duke Power Co 82/08/25 DENTON, H R Office of
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors
Branch 4 11pp. 14695 096 24X Fiche 50-269, 82/08/25, 8208310236

Q Inspection reports, IE Bulletins & correspondence

8208030599 Forwards IE Insp Repts 50-269/82-21, 50-270/82-21 & 50-287/82-21 on 820614-18 No noncompliance noted
LEWIS, R. C Division of Project & Resident Programs 82/07/09
PARKER, W O Duke Power Co 2pp 14162 313 24X
Fiche 50-269, 82/07/09, 8208030599

--8208030613 IE Insp Repts 50-269/82-21, 50-270/82-21 & 820614-18 No noncompliance noted Major areas inspected review of chemistry & radiochemistry procedures & airborne effluent sampling & accountability
EVANS, C D, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 82/07/07 10pp. 14162 315 24X
Fiche 50-269, 82/07/09, 8208030599

8208030548 Forwards IE Insp Repts 50-269/82-26, 50-270/82-26 & 50-287/82-26 on 820706-09 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/14
PARKER, W O Duke Power Co 2pp 14162 096 24X
Fiche 50-269, 82/07/14, 8208030548

--8208030557 IE Insp Repts 50-269/82-26, 50-270/82-26 & 50-287/82-26 on 820706-09. No noncompliance noted Major areas inspected followup of extraction steam line rupture
ORDERB, W, PUCKETT, M, KLEINSORGE, W Division of Project & Resident Programs 82/07/14 5pp 14162 098 24X
Fiche 50-269, 82/07/14, 8208030548

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards. 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321, 24X
Fiche 50-000, 82/07/22, 8204210398

8208160163 Forwards IE Insp Repts 50-269/82-24, 50-270/82-24 & 50-287/82-21 on 820614-25 No noncompliance noted
DANCE, H. C Division of Project & Resident Programs 82/07/22
PARKER, W O Duke Power Co 2pp 14345 069, 24X
Fiche. 50-269, 82/07/22, 8208160163.

DOCKETED ITEMS

- 8208160169 IE Insp Repts 50-269/82-24, 50-270/82-24 & 50-287/82-21 on B20614-25 No noncompliance noted Major areas inspected Unit 3 10-yr inservice ultrasonic insp of steam generators, pressurizer reactor vessel & RCPB pipe COLEY, J L. ECONOMIC Division of Engineering & Technical Programs 82/07/19 7pp 14345 071 24X Fiche 50-269, 82/07/22, 8208160163
- 8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl JORDAN, E L. Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401
- 8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl JORDAN, E L. Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402
- 8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl JORDAN, E L. Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co. of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403
- 8208160194 Forwards IE Insp Repts 50-269/82-27, 50-270/82-27 & 50-287/82-27 on B20610-0715 No noncompliance noted DANCE, H C. Division of Project & Resident Programs 82/07/26 PARKER, W O. Duke Power Co. 2pp 14344 129 24X Fiche 50-269, 82/07/26, 8208160194
- 8208160202 IE Insp Repts 50-269/82-27, 50-270/82-27 & 50-287/82-27 on B20610-0715 No noncompliance noted Major areas inspected operations safety verification, surveillance testing, station maint activities & plant trips ORDERS, W. FALCONER, D., BRYANT, J. Division of Project & Resident Programs 82/07/26 11pp 14344 131 24X Fiche 50-269, 82/07/26, 8208160194
- 8208030595 Act receipt of 820716 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-17, 50-270/82-17 & 50-287/82-17 LEWIS, R C. Division of Project & Resident Programs 82/07/27 PARKER, W O. Duke Power Co. 1p 14162 232 24X Fiche 50-269, 82/07/27, 8208030595
- 8208030609 Responds to NRC B20616 ltr re violations noted in IE Insp Repts 50-269/82-17, 50-270/82-17 & 50-287/82-17 Corrective actions stronger door closure devices will be installed by 820915 & preventive maint program will be re-evaluated PARKER, W O. Duke Power Co. 82/07/16 O'REILLY, J P. Region 2, Office of Director 2pp 14162 233 24X Fiche 50-269, 82/07/27, 8208030595
- 8208030618 Forwards IE Insp Repts 50-269/82-17, 50-270/82-17 & 50-287/82-17 on B20510-14 & notice of violation DANCE, H C. Division of Project & Resident Programs 82/06/16 PARKER, W O. Duke Power Co. 2pp 14162 235 24X Fiche 50-269, 82/07/27, 8208030595
- 8208030625 Notice of violation from insp on B20510-14 Division of Project & Resident Programs 82/06/16 1p 14162 237 24X Fiche 50-269, 82/07/27, 8208030595
- 8208030636 IE Insp Repts 50-269/82-17, 50-270/82-17 & 50-287/82-17 on B20510-14 Noncompliance noted door providing access to radwaste compacting area found unlocked & positive access control not in effect COLLINS, T R., BARR, K P. Division of Engineering & Technical Programs 82/06/10 8pp 14162 238 24X Fiche 50-269, 82/07/27, 8208030595
- 8208160364 Forwards IE Insp Repts 50-269/82-29, 50-270/82-29 & 50-287/82-29 on B20712-16 No noncompliance noted DANCE, H C. Division of Project & Resident Programs 82/07/27 PARKER, W O. Duke Power Co. 2pp 14349 041 24X Fiche 50-269, 82/07/27, 8208160364
- 8208160375 IE Insp Repts 50-269/82-29, 50-270/82-29 & 50-287/82-29 on B20712-16 No noncompliance noted Major areas inspected radiation protection, shipment of radioactive matl, personnel dosimetry, portable instrument calibr & review of LERs COLLINS, T R., BARR, K P. Division of Engineering & Technical Programs 82/07/23 6pp 14349 043 24X Fiche 50-269, 82/07/27, 8208160364
- 8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl JORDAN, E L. Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co. of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405
- 8208160291 Forwards response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PHR Plants " Improved design gasket is onsite & ready for use to repair reactor coolant pump PARKER, W O. Duke Power Co. 82/07/29 O'REILLY, J P. Region 2, Office of Director 3pp 14346 245 24X Fiche 50-269, 82/07/29, 8208160291
- 8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl JORDAN, E L. Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co. of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407
- R Periodic operating reports & related correspondence
- 8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A FELTON, J M. Division of Rules and Records 82/07/13, UDELL, R A. Critical Mass Energy Project 8pp 14679 200 24X Fiche 50-000, 82/07/13, 8208270010
- 8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 " * NRC - No Detailed Affiliation Given 82/07/13 40pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010
- 8208270603 Forwards "Statistical Rept of Recorded Personnel Whole Body Exposures for CY81," per 10CFR20.407 PARKER, W O. Duke Power Co. 82/08/25 Office of Management and Program Analysis 1p 14679.340 24X Fiche 50-000, 82/07/13, 8208270010
- 8208270612 "Statistical Rept of Recorded Personnel Whole Body Exposures for CY81 " LEWIS, L. Duke Power Co. 82/08/25 1p 14679 341 24X Fiche 50-000, 82/07/13, 8208270010
- 8208170087 Forwards monthly operating repts for Jul 1982 TUCKER, H B. Duke Power Co. 82/08/13 Director's Office, Office of Inspection and Enforcement 1p 14358 149 24X Fiche 50-269, 82/08/13, 8208170087
- 8208170091 Monthly operating repts for Jul 1982 REAVIS, J A. Duke Power Co. 82/08/13 16pp 14358 150. 24X Fiche 50-269, 82/08/13, 8208170087
- S Reportable occurrences, LERs & related correspondence
- 8208120271 Forwards LER 82-009/03L-0 Detailed event analysis encl PARKER, W O. Duke Power Co. 82/07/30 O'REILLY, J P. Region 2, Office of Director 2pp 14326 335 24X Fiche 50-270, 82/07/30, 8208120271
- 8208120275 LER 82-009/03L-0 on B20616, valve 2FDW-316 would not open Fully Valve declared inoperable, making emergency feedwater flowpath 2B inoperable Apparently caused by valve manual handwheel being partially shut Handwheels to be locked open KUTZER, J F. Duke Power Co. 82/07/29 Region 2, Office of Director 1p 14326.337 24X Fiche 50-270, 82/07/30, 8208120271.
- 8208160284 RD 270/82-10 on B20722, until informed NRC that upper surge tank indicator read below Tech Spec min required water level Investigation & preparation of rept incomplete Final review & rept expected by 820819 TUCKER, H B. Duke Power Co. 82/08/05 O'REILLY, J P. Region 2, Office of Director. 1p. 14346.261 24X Fiche 50-270, 82/08/05, 8208160284.
- 8208270403 Forwards LER 82-010/01T-0 Detailed event analysis encl TUCKER, H B. Duke Power Co. 82/08/13 O'REILLY, J P. Region 2, Office of Director 3pp 14348.118 24X Fiche 50-270, 82/08/13, 8208270403
- 8208270407 LER 82-010/01T-0 on B20722, while investigating erroneous instrument readings, upper surge tank water level found to be less than 5 ft Caused by stuck suction relief valve on main feedwater pump 2B Valve reseated Instrumentation repaired PETTY, J C. Duke Power Co. 82/08/13 Region 2, Office of Director. 1p 14345.121 24X Fiche 50-270, 82/08/13, 8208270403

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8208030405 Forwards accident scenario package consisting of emergency plan exercise scenario, simulation list, emergency plan execution list & radiological data package, in response to NRC B11026 ltr Package withheld (ref 10CFR2 790)
SMITH, R L Vermont Yankee Nuclear Power Corp 82/01/21
HAYNES, R C Region 1, Philadelphia, Office of the Director (B1/03/01) 2pp 14164 065 24X Fiche 50-271, 82/01/21, 8208030405

8208020187 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/07/13 Document
Management Branch 1p 14179 046 24X Fiche 50-271, 82/07/13, 8208020187

--8208020188 Forwards public version of revised emergency plan implementing procedures, including Procedures O P 3501 re alert, O P 3502 re site area emergency & O P 3503 re general emergency Receipt form encl
MARKY, D I Vermont Yankee Nuclear Power Corp 82/06/30 Office of Nuclear Reactor Regulation, Director 1p 14179 047 24X Fiche 50-271, 82/07/13, 8208020187

--8208020187 Public version of revised emergency plan implementing procedures, including Procedures O P 3501 re alert, O P 3502 re site area emergency & O P 3503 re general emergency Receipt form encl
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/06/29 7pp 14179 048 24X Fiche 50-271, 82/07/13, 8208020187

8208050440 Forwards IE Safeguards Insp Rept 50-271/82-10 on 820601-04 No noncompliance noted.
HARTIN, T T Division of Engineering & Technical Programs 82/07/16
SINCLAIR, J B Yankee Atomic Electric Co 2pp 14218 006 24X Fiche 50-271, 82/07/16, 8208050440

--8208050469 IE Safeguards Insp Rept 50-271/82-10 on 820601-04 No noncompliance noted Major areas inspected security plan & implementing procedures, security organization testing & sys supply Details withheld (ref 10CFR73 21)
SMITH, Q H, DUNLAP, J M Region 1, Office of Director GDDY, A T Division of Engineering & Technical Programs 82/07/09 1p 14218 008 24X Fiche 50-271, 82/07/16, 8208050440

8208050264 Forwards IE Emergency Preparedness Appraisal Rept 50-271/82-05 on 820316-24 & emergency preparedness findings & improvement items
SMITH, Q H Division of Emergency Preparedness & Operational Support 82/07/22 JACKSON, E W Vermont Yankee Nuclear Power Corp 32pp 14210 001 24X Fiche 50-271, 82/07/22, 8208050264

--8208050267 IE Emergency Preparedness Appraisal Rept 50-271/82-05 on 820316-24 Deficiencies noted augmentation goals of NUREG-0654 not met & post-accident sampling deficient
MCKENNA, T J EP Licensing Branch, MOJTA, M T Division of Project & Resident Programs 82/06/30 62pp 14210 033. 24X Fiche 50-271, 82/07/22, 8208050264

8208090116 Confirmatory Action Ltr 82-13, informing NRC of corrective & preventive actions Request for extension to 820930 granted to complete incorporation of comments of VT state officials into new procedures
SMITH, Q H Division of Emergency Preparedness & Operational Support. 82/07/30 SINCLAIR, J B Vermont Yankee Nuclear Power Corp 1p. 14269 322 24X Fiche 50-271, 82/07/30, 8208090116

--8208090120 Requests extension to 820930 in order to further revise procedures & restrain operators Procedures were initially revised on 820602 Necessary operator training initiated
CONWAY, W F Vermont Yankee Nuclear Power Corp 82/07/16
HAYNES, R C Region 1, Office of Director 1p 14269 323 24X Fiche 50-271, 82/07/30, 8208090116

8208300074 Grants extension requested in util 820819 response to NRC 820722 ltr re IE Emergency Preparedness Appraisal Insp Rept 50-271/82-05 Apps A & B
SMITH, Q H Division of Emergency Preparedness & Operational Support 82/08/25 SINCLAIR, J B Vermont Yankee Nuclear Power Corp 1p. 14598 302 24X Fiche 50-271, 82/08/25, 8208300074

--8208300078 Requests extension to respond to 820722 IE Emergency Preparedness Appraisal Insp Rept 50-271/82-05, Apps A & B Requested info will be submitted by 820907
SINCLAIR, J B Vermont Yankee Nuclear Power Corp. 82/08/19
SMITH, Q H Division of Emergency Preparedness & Operational Support 1p 14598 303. 24X Fiche 50-271, 82/08/25, 8208300074.

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208050061 Forwards safety evaluation of util 820105 response to NUREG-0737, Item II K 3 24, "Adequacy of Space Cooling for HPCI & Reactor Core Isolation Cooling Sys " Item resolved
VASSALLO, D B Operating Reactors Branch 2 82/07/27 SINCLAIR, J B Vermont Yankee Nuclear Power Corp 3pp 14244 052 24X Fiche 50-271, 82/07/27, 8208050061

8208240160 Requests addl info, verifying satisfaction of encl acceptance criteria re NUREG-0737, Item II K 3 22, "Automatic Switchover of Reactor Core Isolation Cooling Sys Suction " Response requested within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/08/05 SINCLAIR, J B Vermont Yankee Nuclear Power Corp App 14548 173 24X Fiche 50-271, 82/08/05, 8208240160

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208160193 Ack receipt of 820630 ltr informing of results of iodine plate-out test, in response to NRC 820428 ltr Evaluation of amount of sample lost resulting from iodine plate-out will be submitted within 45 days of receipt of ltr
SMITH, Q H Division of Emergency Preparedness & Operational Support 82/08/09 SINCLAIR, J B Vermont Yankee Nuclear Power Corp. 2pp 14342 354 24X Fiche 50-271, 82/08/09, 8208160193

8208260514 Forwards request for addl info re util proposal to extend operation w/presently installed feedwater spargers beyond 1983 refueling outage
VASSALLO, D B Operating Reactors Branch 2 82/08/10 SINCLAIR, J B Vermont Yankee Nuclear Power Corp 9pp 14579 281 24X Fiche 50-271, 82/08/10, 8208260514

8208240289 Releases reactor noise data tapes from Mar 1981 stability test to NRC & ORNL, per agreement reached at 820813 meeting w/NRC Affidavit supporting proprietary nature of info encl
PFEFFERLEN, H C General Electric Co 82/08/13 BERLINGER, G H Core Performance Branch 5pp 14528 118 24X Fiche 50-271, 82/08/13, 8208240289

8208230165 Application to amend License DPR-28, revising Tech Spec Page 180-01 re max critical power ratio to reflect changes based on methodology per util 820331 ltr
HEIDER, L H Vermont Yankee Nuclear Power Corp 82/08/19 Office of Nuclear Reactor Regulation, Director 3pp. 14514 322 24X Fiche 50-271, 82/08/19, 8208230165

--8208230170 Tech Spec Table 3 11-2 re max critical power ratio operating limits Update to core performance analysis rept, YAE-1273, encl
* Vermont Yankee Nuclear Power Corp 82/08/19 9pp 14514 325 24X Fiche 50-271, 82/08/19, 8208230165

8208270353 Advises that plant unique analysis for Mark I containment effort will be submitted by 820917
SINCLAIR, J B Vermont Yankee Nuclear Power Corp 82/08/23
VASSALLO, D B Operating Reactors Branch 2 1p 14565 008 24X Fiche 50-271, 82/08/23, 8208270353

O Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16. Consolidated Edison Co of New York 87pp 14356 274. 24X Fiche 50-000, 82/07/16, 8204210393

8208050440 Forwards IE Safeguards Insp Rept 50-271/82-10 on 820601-04. No noncompliance noted.
MARTIN, T T Division of Engineering & Technical Programs 82/07/16
SINCLAIR, J B Yankee Atomic Electric Co 2pp 14218 006 24X Fiche 50-271, 82/07/16, 8208050440

DOCKETED ITEMS

--B208050449 IE Safeguards Insp Rept 50-271/82-10 on B20601-04 No noncompliance noted Major areas inspected security plan & implementing procedures, security organization testing & sys supply Details withheld (ref 10CFR73.21)
SMITH, G H, DUNLAP, J M Region 1, Office of Director ODDY, A T Division of Engineering & Technical Programs 82/07/09 1p 14218 008 24X Fiche 50-271, 82/07/16, B208050440

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

B204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, B204210398

B208050264 Forwards IE Emergency Preparedness Appraisal Rept 50-271/82-05 on B20316-24 & emergency preparedness findings & improvement items
SMITH, G H Division of Emergency Preparedness & Operational Support 82/07/22 JACKSON, E W Vermont Yankee Nuclear Power Corp 32pp, 14210 001 24X Fiche 50-271, 82/07/22, B208050264

--B208050269 IE Emergency Preparedness Appraisal Rept 50-271/82-05 on B20316-24 Deficiencies noted augmentation goals of NUREG-0654 not met & post-accident sampling deficient
MCKENNA, T J EP Licensing Branch MOJTA, M T Division of Project & Resident Programs 82/06/30 62pp 14210 033 24X Fiche 50-271, 82/07/22, B208050264

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, B204210405

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, B204210407

B2080300074 Grants extension requested in util B20819 response to NRC B20722 ltr re IE Emergency Preparedness Appraisal Insp Rept 50-271/82-05, Apps A & B
SMITH, G H Division of Emergency Preparedness & Operational Support 82/08/25 SINCLAIR, J B Vermont Yankee Nuclear Power Corp 1p 14598:302. 24X Fiche 50-271, 82/08/25, B2080300074

--B2080300078 Requests extension to respond to B20722 IE Emergency Preparedness Appraisal Insp Rept 50-271/82-05, Apps A & B Requested info will be submitted by B20907
SINCLAIR, J B Vermont Yankee Nuclear Power Corp 82/08/19 SMITH, G H Division of Emergency Preparedness & Operational Support 1p 14598:303 24X Fiche 50-271, 82/08/25, B2080300074

R Periodic operating reports & related correspondence

B208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project Bpp 14679 208 24X Fiche 50-000, 82/07/13, B208270010

--B208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, B208270010

--B208270569 Forwards whole body range rept for CY81, per 10CFR20.40/
SMITH, R L Vermont Yankee Nuclear Power Corp 82/02/22 HALLER, N M Office of Management and Program Analysis 1p 14679 316 24X Fiche 50-000, 82/07/13, B208270010

--B208270573 Whole body range rept for CY81
* Vermont Yankee Nuclear Power Corp 82/02/22, 1p 14679 317 24X Fiche 50-000, 82/07/13, B208270010

B208170194 Forwards monthly operating rept for Jul 1982
JACKSON, E W Vermont Yankee Nuclear Power Corp 82/08/13 Division of Data Automation & Management Information 1p 14366 275 24X Fiche 50-271, 82/08/13, B208170194

--B208170196 Monthly operating rept for Jul 1982
BURGER, F J Vermont Yankee Nuclear Power Corp 82/08/13 6pp 14366 276 24X Fiche 50-271, 82/08/13, B208170194

S Reportable occurrences, LERs & related correspondence

B208050259 Forwards LER 82-016/03L-0
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/07/22 HAYNES, R C Region 1, Office of Director 1p 14210.104. 24X Fiche 50-271, 82/07/22, B208050259

--B208050263 LER 82-016/03L-0 on B20622, primary containment isolation valves were cycled on cold shutdown per surveillance procedure, contrary to Tech Specs Caused by failure to address proper surveillance requirement
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/07/22 Region 1, Office of Director 2pp 14210 105 24X Fiche 50-271, 82/07/22, B208050259

U Congressional/Executive Correspondence

B208100370 Responds to B20421 ltr re alleged conditions near facility Airborne & waterborne radioactivity monitoring programs discussed. No reason exists to believe that there is any radiological impact on environ from operation of facility
DIRCKS, W J Office of the Executive Director for Operations 82/07/19 HUMPHREY, O J Senate 5pp 14308.331 24X Fiche 50-271, 82/07/19, B208100370

--B204200050 Requests response to encl magazine article from constituent re alleged cancer rate increase & agricultural abnormalities in vicinity of plant
HUMPHREY, O J Senate 82/06/21 PALLADINO, N J Commissioners 12pp, 14308 335 24X Fiche 50-271, 82/07/19, B208100370

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

P Operating license stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194.001 24X Fiche 50-000, 82/07/02, B207080064

B208030101 Requests submittal documenting compliance w/criteria in NUREG-0737, item II B.3, "Post-Accident Sampling Sys "
Criteria & guidelines to conduct NRC review encl
VARQA, S A Operating Reactors Branch 1 82/07/12 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 10pp 14196:354. 24X Fiche 50-272, 82/07/12, B208030101

B208060021 Notification of B20726 meeting w/util in Hancocks Bridge, NJ to review component fouling problems associated w/entrainment of American oysters & review status of ETS.
ROSS, W J Operating Reactors Branch 1 82/07/19, VARQA, S A Operating Reactors Branch 1 2pp 14244:354 24X Fiche 50-272, 82/07/19, B208060021

8208040453 Forwards Amends 45 & 10 to Licenses DPR-70 & DPR-75, respectively, safety evaluation & notice of issuance & availability Amends provide undervoltage protection to emergency safety features actuation instrumentation sys
ROBS, W J Operating Reactors Branch 1 82/07/23 UDERITZ, R A
Public Service Electric & Gas Co of New Jersey 2pp 14220 263
24X Fiche 50-272, 82/07/23, 8208040453

--8208040458 Amends 45 & 10 to Licenses DPR-70 & DPR-75, respectively, providing undervoltage protection to emergency safety features actuation instrumentation sys
VARQA, S A Operating Reactors Branch 1 82/07/23 12pp
14220 265 24X Fiche 50-272, 82/07/23, 8208040453

--8208040461 Safety evaluation supporting Amends 45 & 10 to Licenses DPR-70 & DPR-75, respectively
* Office of Nuclear Reactor Regulation, Director 82/07/23 2pp
14220 277 24X Fiche 50-272, 82/07/23, 8208040463

--8208040464 Notice of issuance & availability of Amends 45 & 10 to Licenses DPR-70 & DPR-75, respectively
VARQA, S A Operating Reactors Branch 1 82/07/23 2pp
14220 279 24X Fiche 50-272, 82/07/23, 8208040463

8208110096 Advises that shift supervisor - engineer considered to be acceptable equivalent to shift technical advisor, per util
820816 request Tech Spec should be revised accordingly.
VARQA, S A, Operating Reactors Branch 1 82/07/29, UDERITZ, R A
Public Service Electric & Gas Co of New Jersey 2pp 14329 361
24X Fiche 50-272, 82/07/29, 8208110096

8208190189 Forwards "Salem Nuclear Generating Station Unit 1, Cycle 4 Startup Test Rept"
LIDEN, E A Public Service Electric & Gas Co of New Jersey
82/08/03 HAYNES, R C Region 1, Office of Director, Ip,
14387 007 24X Fiche 50-272, 82/08/03, 8208190189

--8208190194 "Salem Nuclear Generating Station Unit 1, Cycle 4 Startup Test Rept"
JACKSON, J, CHILLEA, L K, ROSENFELD, E S. Public Service Electric & Gas Co of New Jersey 82/08/03 31pp 14387 008 24X
Fiche 50-272, 82/08/03, 8208190189

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Bvc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co of New York Ip 14356 332, 24X Fiche 50-000, 82/08/09, 8208090194

8208250198 Responds to NRC 820712 ltr re post-accident sampling/post-implementation review Post-accident sampling sys for each unit expected to be installed & operational prior to startup following upcoming refueling outage
LIDEN, E A, Public Service Electric & Gas Co of New Jersey, 82/08/13 VARQA, S A Operating Reactors Branch 1, Ip 14541, 330
24X Fiche 50-272, 82/08/13, 8208250198

8208250097 Forwards summary of responses to NRC 820720 request for addl info re auxiliary feedwater pump endurance test, as discussed in 820818 conference call
LIDEN, E A Public Service Electric & Gas Co. of New Jersey 82/08/18 VARQA, S A Operating Reactors Branch 1, 2pp 14540 349
24X Fiche 50-272, 82/08/18, 8208250097

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/16 Consolidated Edison Co of New York 87pp 14396, 274, 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ. of, 112pp, 14398, 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20 Consolidated Edison Co of New York 112pp, 14391 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Bvc list encl.
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co of New York, 71pp, 14357, 276
24X Fiche 50-000, 82/07/20, 8204210397.

8208040072 Requests submittal of insp program prior to 821016 refueling to prevent misinterpretation of Amend 43 re modified Tech Specs to provide alternative sampling method for steam generator tube insps
NEIGHBORS, J D Operating Reactors Branch 1 82/07/20 UDERITZ, R A
Public Service Electric & Gas Co of New Jersey 2pp 14228 285
24X Fiche 50-272, 82/07/20, 8208040072

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208020112 Responds to 820420 request for addl info on postulated main steam line break inside containment (IE Bulletin 80-04) Addl analysis beyond design basis not necessary
LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/07/26 VARQA, S A Operating Reactors Branch 1 2pp 14142-106
24X Fiche 50-000, 82/07/26, 8208020112

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/28 Consolidated Edison Co of New York 122pp 14357 146, 24X
Fiche 50-000, 82/07/28, 8204210405

8208100162 Responds to Action Item 1 of IE Bulletin 82-02 re degradation of threaded fasteners in RCPS of PWR plants All work performed within confines of RCPS is accomplished per approved written maint procedures & vendor manuals
LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/07/29 DEYUNO, R C Director's Office, Office of Inspection and Enforcement 3pp 14298 030 24X Fiche 50-272, 82/07/29, 8208100162

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co. of New York 117pp 14388, 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208160068 Forwards fourth rept of exams & surveillances re integrity of piping sys containing stagnant borated water, per IE Circular 74-04
LIDEN, E A Public Service Electric & Gas Co. of New Jersey, 82/08/05 HAYNES, R C Region 1, Office of Director 3pp, 14342 036 24X Fiche 50-272, 82/08/05, 8208160068

8208300300 Forwards IE Insp Repts 50-272/82-17 & 50-311/82-17 on 820707-0803 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/08/12, UDERITZ, R A Public Service Electric & Gas Co of New Jersey, 2pp 14673 201 24X Fiche 50-272, 82/08/12, 8208300300

--8208300313 Notice of violation from insp on 820707-0803
STAROSTECKI, R Division of Project & Resident Programs 82/08/12 2pp, 14673, 203 24X Fiche 50-272, 82/08/12, 8208300300

--8208300317 IE Insp Repts 50-272/82-17 & 50-311/82-17 on 820707-0803 Noncompliance noted no incident rept prepared for failure of vital ventilation control ctr feeder breaker 1C on 820623.
NORRHOLOM, J, SUMMERB, R, TRIPP, L E Division of Project & Resident Programs, 82/08/10 13pp, 14673 205 24X Fiche 50-272, 82/08/12, 8208300300

8208310358 Ack receipt of 820804 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-272/82-14 & 50-311/82-14
STAROSTECKI, R Division of Project & Resident Programs, 82/08/26 UDERITZ, R A Public Service Electric & Gas Co of New Jersey, Ip, 14692, 123, 24X Fiche 50-272, 82/08/26, 8208310358

DOCKETED ITEMS

--8208310366 Responds to NRC ltr re violation noted in IE Insp Rept 50-272/82-14. Corrective actions personnel will be retrained by 821001 re locking valves
 UDERITZ, R A Public Service Electric & Gas Co. of New Jersey
 82/08/04 HAYNES, R C Region 1, Office of Director
 STAROSTECKI, R Division of Project & Resident Programs 3pp
 14692 124 24X Fiche 50-272, 82/08/26, 8208310358

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
 Critical Mass Energy Project 8pp 14679 208 24X
 Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
 * NRC - No Detailed Affiliation Given 82/07/13 48pp
 14679 216 24X Fiche 50-000, 82/07/13, 8208270010.

--8208270176 Forwards, "Annual Wholebody Exposures for CY81," per 10CFR20.407
 ZUPKO, J M Public Service Electric & Gas Co. of New Jersey
 82/01/29 Office of Management and Program Analysis 2pp
 14679 269 24X Fiche 50-000, 82/07/13, 8208270010

--8208270586 Forwards errata to "Number Personnel & Man Rem by Job Function Rept for CY81," personnel exposures
 ZUPKO, J M Public Service Electric & Gas Co. of New Jersey
 82/02/23 HAYNES, R C Region 1, Office of Director 2pp
 14679 320 24X Fiche 50-000, 82/07/13, 8208270010

--8208270589 Errata to "Number Personnel & Man Rem by Job Function Rept for CY81"
 * Public Service Electric & Gas Co. of New Jersey 82/02/23.
 4pp 14679 322 24X Fiche 50-000, 82/07/13, 8208270010

--8208270701 "Annual Whole Body Exposures for CY81"
 * Public Service Electric & Gas Co. of New Jersey 82/01/29 1p.
 14679 270 24X Fiche 50-000, 82/07/13, 8208270010

8208160048 Forwards monthly operating rept for Unit 2 for Jul 1982 Also Forwards corrected monthly operating repts for Unit 1 for Mar, Apr, May & June 1982
 MIDURA, H J Public Service Electric & Gas Co. of New Jersey
 82/08/10 Director's Office, Office of Inspection and Enforcement.
 1p 14344 233 24X Fiche 50-272, 82/08/10, 8208160048

-8208160049 Monthly operating rept for Jul 1982
 MILLER, L K Public Service Electric & Gas Co. of New Jersey
 82/08/10. 23pp 14344 234 24X Fiche 50-272, 82/08/10, 8208160048

-8208160051 Corrected monthly operating rept for Mar 1982
 MILLER, L K Public Service Electric & Gas Co. of New Jersey
 82/04/18 1p. 14344 257 24X Fiche 50-272, 82/08/10, 8208160048.

-8208160053 Corrected monthly operating rept for Apr 1982
 MILLER, L K Public Service Electric & Gas Co. of New Jersey
 82/05/10. 1p. 14344 258 24X Fiche 50-272, 82/08/10, 8208160048.

-8208160055 Corrected monthly operating rept for May 1982
 MILLER, L K Public Service Electric & Gas Co. of New Jersey
 82/06/10 1p 14344 259. 24X Fiche 50-272, 82/08/10, 8208160048

-8208160056 Corrected monthly operating rept for June 1982
 MILLER, L K Public Service Electric & Gas Co. of New Jersey.
 82/07/10 1p 14344:260 24X Fiche 50-272, 82/08/10, 8208160048

8208160085 Forwards monthly operating rept for Jul 1982
 MIDURA, H J Public Service Electric & Gas Co. of New Jersey.
 82/08/10 Director's Office, Office of Inspection and Enforcement
 1p 14342 073 24X Fiche 50-272, 82/08/10, 8208160085

8208160089 Monthly operating rept for Jul 1982
 MILLER, L. K. Public Service Electric & Gas Co. of New Jersey
 82/08/10 23pp 14342 074 24X Fiche 50-272, 82/08/10, 8208160085

8208300217 Forwards NPDES discharge monitoring repts for Jul 1982
 MILLER, L K Public Service Electric & Gas Co. of New Jersey
 82/08/18 BAKER, R A Environmental Protection Agency. 2pp.
 14679 010. 24X Fiche 50-272, 82/08/18, 8208300217

8208300219 NPDES discharge monitoring repts for Jul 1982
 MILLER, L K Public Service Electric & Gas Co. of New Jersey.
 82/08/18 17pp. 14679 012 24X Fiche 50-272, 82/08/18, 8208300217.

8 Reportable occurrences, LERs & related correspondence

8208020137 Forwards LER 82-069/03X-1. Detailed event analysis encl
 MIDURA, H J Public Service Electric & Gas Co. of New Jersey
 82/07/21 HAYNES, R C Region 1, Office of Director 3pp
 14142 037 24X Fiche 50-272, 82/07/21, 8208020137

--8208020141 LER 82-069/03X-1 on 820703, flow control valve 128W127 would not open Caused by marred valve tube bundle Tube bundle cut back to allow free movement Design change request implemented Valve 128W127 replaced w/new design
 HELLER, R Public Service Electric & Gas Co. of New Jersey
 82/07/21 Region 1, Office of Director 1p 14142 040 24X
 Fiche 50-272, 82/07/21, 8208020137

8208020315 Forwards LER 82-041/03L-0 Detailed event analysis encl
 MIDURA, H J Public Service Electric & Gas Co. of New Jersey
 82/07/21 HAYNES, R C Region 1, Office of Director 4pp
 14131 123 24X Fiche 50-272, 82/07/21, 8208020315

--8208020327 LER 82-041/03L-0 on 820626, during routine insp, water discovered in charging pump 12 gear oil reservoir Caused by leak through gear oil cooler Cooler & oil replaced
 FRAHM, R Public Service Electric & Gas Co. of New Jersey
 82/07/21. Region 1, Office of Director 1p 14151 127 24X
 Fiche 50-272, 82/07/21, 8208020315

8208050335 Forwards LER 82-005/01X-1 Detailed event analysis encl
 MIDURA, H J Public Service Electric & Gas Co. of New Jersey
 82/07/21 HAYNES, R C Region 1, Office of Director 3pp
 14219 351. 24X Fiche 50-272, 82/07/21, 8208050335

--8208050344 LER 82-005/01X-1 on 820131, degradation of fuel cladding on fuel assembly C-04 discovered Caused by fuel lockup due to wedged fuel pellet Fuel assembly placed in spent fuel pit All C assemblies scheduled for reuse in core
 HELLER, R Public Service Electric & Gas Co. of New Jersey
 82/07/21 Region 1, Office of Director 1p 14219 354 24X
 Fiche 50-272, 82/07/21, 8208050335

8208050492 Forwards LER 82-042/03L-0 Detailed event analysis encl
 MIDURA, H J Public Service Electric & Gas Co. of New Jersey
 82/07/21 HAYNES, R C Region 1, Office of Director 3pp
 14214 105. 24X Fiche 50-272, 82/07/21, 8208050492

--8208050509 LER 82-042/03L-0 on 820628, valves discovered open & not properly locked, Caused by improperly locked valve upon completion of valve position verifications Review of incident incorporated into safety tagging training program
 HELLER, R Public Service Electric & Gas Co. of New Jersey
 82/07/21 Region 1, Office of Director. 1p 14214 108 24X
 Fiche: 50-272, 82/07/21, 8208050492

8208100010 Forwards LER 82-046/03L-0. Detailed event analysis encl
 MIDURA, H J Public Service Electric & Gas Co. of New Jersey.
 82/07/28. HAYNES, R C Region 1, Office of Director 3pp
 14294 287. 24X Fiche 50-272, 82/07/28, 8208100010

--8208100018 LER 82-046/03L-0 on 820712, two floor penetrations in control room found to be nonfunctional & not included in surveillance Caused by penetrations being left open at time of installation. Openings sealed
 FRAHM, R Public Service Electric & Gas Co. of New Jersey
 82/07/28. Region 1, Office of Director 1p 14294 290 24X
 Fiche 50-272, 82/07/28, 8208100010

8208100079 Forwards LER 82-045/03L-0 Detailed event analysis encl
 MIDURA, H J Public Service Electric & Gas Co. of New Jersey
 82/07/28 HAYNES, R C. Region 1, Office of Director 3pp
 14297 286. 24X Fiche 50-272, 82/07/28, 8208100079

--8208100086 LER 82-045/03L-0 on 820710, sample from waste monitor tank 12 discarded before composite analysis could be performed. Caused by technician error Sample from similar release doubled composited
 FRAHM, R Public Service Electric & Gas Co. of New Jersey
 82/07/28 Region 1, Office of Director 1p. 14297 289 24X
 Fiche. 50-272, 82/07/28, 8208100079

8208130113 Forwards LER 81-060/99X-1 Detailed event analysis encl.
 MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.
 82/07/28 HAYNES, R C. Region 1, Office of Director 3pp
 14333 268 24X Fiche 50-272, 82/07/28, 8208130113.

--8208130117 LER 81-060/99X-1 on B10611, diesel fire suppression pump 2 failed to start in automatic mode Caused by shearing off of drive shaft counterweight gear Shaft replaced
 HELLER, R. Public Service Electric & Gas Co. of New Jersey
 82/07/28. Region 1, Office of Director. 1p 14333 271. 24X
 Fiche. 50-272, 82/07/28, 8208130113

8208130249 Forwards LER 82-043/03L-0 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey
82/07/28 HAYNES, R. C. Region 1, Office of Director 3pp
14333 110 24X Fiche 50-272, 82/07/28, 8208130249

--8208130253 LER 82-043/03L-0 on 820704, control room operator received
air particulate detector trouble alarm on Panel IRP1. Caused
by exhausted filter paper supply roll due to increased use
of paper from clearing filter in fast mode Roll replaced
HELLER, R. Public Service Electric & Gas Co. of New Jersey
82/07/28 Region 1, Office of Director 1p 14333 113 24X
Fiche 50-272, 82/07/28, 8208130249

8208060327 Forwards incident reporting sys repts re spill of
contaminated water & contamination of personnel in auxiliary
bldg & failure of control rod guide tube support pins for
transmission to NEA
MICHELSON, C. Director's Office 82/07/29 LAFLEUR, J. D. Office of
International Programs, Director 17pp 14281 234 24X
Fiche 50-000, 82/07/29, 8208060327

8208180071 Forwards LER 82-050/03L-0 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey
82/08/06 HAYNES, R. C. Region 1, Office of Director 3pp
14376 351 24X Fiche 50-272, 82/08/06, 8208180071

--8208180080 LER 82-050/03L-0 on 820710, Atlantic loggerhead turtle
impinged on circulating water sys intake trash bar Turtle
dead when collected Sys circulates large amounts of river
water & dead/damaged turtles can easily be impinged
FRAHM, R. Public Service Electric & Gas Co. of New Jersey
82/08/06 Region 1, Office of Director 1p 14376 354, 24X
Fiche 50-272, 82/08/06, 8208180071

8208260148 Forwards LER 81-053/03X-1 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey,
82/08/12 HAYNES, R. C. Region 1, Office of Director 3pp
14555 348 24X Fiche 50-272, 82/08/12, 8208260148,

--8208260153 LER 81-053/03X-1 on 810520, diesel generator 1B 1/4-inch
nipple on water jacket discovered leaking Caused by
personnel using nipple for support Nipple replaced &
generator tested
HELLER, R. Public Service Electric & Gas Co. of New Jersey,
82/08/12 Region 1, Office of Director 1p 14555 348 24X
Fiche 50-272, 82/08/12, 8208260148

8208260252 Forwards LER 82-047/03L-0 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey
82/08/12 HAYNES, R. C. Region 1, Office of Director 3pp
14554 293, 24X Fiche 50-272, 82/08/12, 8208260252

--8208260261 LER 82-047/03L-0 on 820726, containment plant vent monitor
sample pump found de-energized & failed to start Supply
breaker found tripped Cause undetermined Breaker reset &
closed & pump successfully started from control room.
FRAHM, R. Public Service Electric & Gas Co. of New Jersey
82/08/12 Region 1, Office of Director 1p 14554 296 24X
Fiche 50-272, 82/08/12, 8208260252

8208260320 Forwards LER 82-049/03L-0 Detailed event analysis encl,
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey
82/08/12 HAYNES, R. C. Region 1, Office of Director 3pp
14555 352 24X Fiche 50-272, 82/08/12, 8208260320

--8208260323 LER 82-049/03L-0 on 820724, hot leg pressure wide range
instrument indication read lower than actual RCB pressure.
Caused by failed printed circuit board in pressure
transmitter Circuit board replaced & channel recalibr
FRAHM, R. Public Service Electric & Gas Co. of New Jersey
82/08/12 Region 1, Office of Director, 1p. 14555 355, 24X
Fiche 50-272, 82/08/12, 8208260320.

8208310285 Forwards LER 82-048/03L-0 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey
82/08/12 HAYNES, R. C. Region 1, Office of Director, 3pp
14688 269 24X Fiche 50-272, 82/08/12, 8208310285

--8208310287 LER 82-048/03L-0 on 820724, inner door seal leakage of 100 ft
elevation containment air lock door greater than Tech Spec
Caused by personnel closing door w/ excessive force Seal
replaced & personnel trained in proper door closing.
HELLER, R. Public Service Electric & Gas Co. of New Jersey
82/08/12 Region 1, Office of Director, 1p. 14688 272, 24X
Fiche 50-272, 82/08/12, 8208310285

DOCKET 50-274 U S GEOLOGICAL SURVEY RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation " Bvc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395

8208130209 Forwards IE Safeguards Insp Rept 50-274/82-02 on 820614-15.
No noncompliance noted Encl withheld (ref 10CFR2 790)
MADSEN, G. L. Division of Resident, Reactor Project & Engineering
Programs 82/08/10 MILLARD, H. Interior, Dept of, Geological
Survey 2pp 14333 001 24X Fiche 50-274, 82/08/10, 8208130209

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8208310105 Forwards IE Emergency Preparedness Appraisal Repts
50-275/81-33 & 50-323/81-19 on 811207-17
ENDELKEN, R. H. Region 5, Office of Director, 82/07/08 CRANE, P. A
Pacific Gas & Electric Co 2pp 14689 319 24X
Fiche 50-275, 82/07/08, 8208310105

--8208310113 IE Emergency Preparedness Appraisal Repts 50-275/81-33
& 50-323/81-19 on 811207-17, Deficiencies noted equipment,
emergency plan implementing procedures & coordination w/
offsite groups
FISH, R. F., SCHWENK, K. Region 5, Office of Director 82/07/07
51pp 14689 325 24X Fiche 50-275, 82/07/08, 8208310105

8208040527 Approves changes to physical security plan w/exception of
items listed in encl, in response to 820527 ltr Revised pages
to plan requested within 45 days of receipt of ltr
HIRAGLIA, F. J. Licensing Branch 3, 82/07/30 CRANE, P. Pacific Gas
& Electric Co 2pp, 14220 344 24X Fiche 50-275, 82/07/30,
8208040527

8208110266 Releases public version of emergency plan implementing
procedures
FELTON, J. M. Division of Rules and Records, 82/08/05 Document
Management Branch 1p 14331 151, 24X Fiche 50-275, 82/08/05,
8208110266

--8208110269 Forwards public version of Vols 3A & 3B of emergency plan
implementing procedures, including Procedures EP OP-14 re
high activity in RCB, OP-23 re natural circulation of
reactor coolant & EP R-1 re employee injury (radiological)
DOLEBBY, D. A. Pacific Gas & Electric Co. 82/07/29 ENDELKEN, R. H
Region 5, Office of Director, 4pp 14331 152 24X
Fiche 50-275, 82/08/05, 8208110266

--8208110275 Public version of Vols 3A & 3B of emergency plan
implementing procedures, including Procedures EP OP-14 re
high activity in RCB, OP-23 re natural circulation of reactor
coolant & EP R-1 re employee injury (radiological)
* Pacific Gas & Electric Co. 82/06/11 150pp 14331 156 24X
Fiche 50-275, 82/08/05, 8208110266

8208230019 Forwards Attachments A & B re changes implemented to
Revision 11 of security plan Attachment A identifies &
describes changes & B consists of replacement pages Encl
withheld (ref 10CFR73 21)
CRANE, P. A. Pacific Gas & Electric Co 82/08/12 DENTON, H. R
Office of Nuclear Reactor Regulation, Director 1p 14517 228 24X
Fiche 50-275, 82/08/12, 8208230019

Q. Adjudicatory correspondence

8206300352 Order CLI-82-7 deciding that definition of "several" does
not warrant Commission review in context of proceeding
Commission will re-evaluate design basis threat generically.
CHILK, B. J. Office of the Secretary of the Commission 82/04/22
Commissioners, 4pp 14380 111 24X Fiche 50-275, 82/04/22,
8206300352.

8208020317 Order directing all copies of Order ALAB-453 be returned
since order contains classified natl security info. NRC will
direct parties to return parts of underlying record which
contains such info.
CHILK, B. J. Office of the Secretary of the Commission, 82/07/29,
Commissioners, 2pp, 14151 150, 24X Fiche 50-275, 82/07/29,
8208020317.

DOCKETED ITEMS

208030275 Order CL1-82-19 releasing public versions of ALAB-653 & Governor Brown 811013 petition for review of ALAB-653
Meaning of "several" as used in design basis threat of 10CFR73.1(a)(1) is safeguards info
MOYLE, J C Office of the Secretary of the Commission 82/07/30
2pp 14155 354 24X Fiche 50-275, 82/07/30, 8208030275

8208030280 Public version of petition for review of ALAB-653 Decision is of first impression re meaning of Part 73 in contested proceeding & raises important & critical questions of law, fact & policy w/ Certificate of Svc
BROWN, H H California, State of BROWN, H H Hill, Christopher & Phillips 81/10/13 Commissioners 13pp 14156 161 24X Fiche 50-275, 82/07/30, 8208030275

8208030338 Comments on Teledyne Engineering Svcs 820618 Phase II Program Mgt Plan, per Commission invitation Commission should require listed specific changes to audit program
REYNOLDS, J R, FLEISCHAKER, D Center for Law in the Public Interest
REYNOLDS, J R Joint Intervenor-Diablo Canyon 82/08/02
PALLADINO, N J, GILINSKY, V, AHEARNE, J Commissioners 3pp 14219 344 24X Fiche 50-275, 82/08/02, 8208050338

8208050338 Motion to reopen proceeding to take evidence on QA ASLI does not have info re implementation of QA program
Certificate of Svc encl
BROWN, H H California, State of BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/08/02 Atomic Safety and Licensing Board Panel 13pp 14213 288 24X Fiche 50-275, 82/08/02, 8208050338

820810148 Order granting extension until 820831 to comment on effect of expunction of classified matl from ALAB-653 & underlying record
CHILK, B J Office of the Secretary of the Commission 82/08/09
California, State of 1p 14314 294 24X Fiche 50-275, 82/08/09, 820810148

8208190139 Response opposing Governor Brown 820802 motion to reopen record to take evidence on QA Commission 811119 action leaves ASLB w/o jurisdiction to grant requested relief
Certificate of Svc encl
DENTON, H R Pacific Gas & Electric Co MORTON, B Norton, Burke, Perry & French 82/08/16 Atomic Safety and Licensing Board Panel 23pp 14382 190 24X Fiche 50-275, 82/08/16, 8208190139

8208190142 Affidavit of HB Friend re independent design verification program Prof qualifications encl
FRIEND, H B Pacific Gas & Electric Co 82/08/13 8pp 14382 219 24X Fiche 50-275, 82/08/16, 8208190139

8208200250 Request for hearing on util 820803 application for amend to license DPR-76, which would renew low power license granted n 810921 & suspended on 811119 Certificate of Svc encl
REYNOLDS, J R Joint Intervenor-Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 82/08/17 Commissioners 4pp 14399 316 24X Fiche 50-275, 82/08/17, 8208200250

8208200262 Response supporting Governor Brown 820802 motion to reopen proceeding to take evidence on QA Outdated & obviously erroneous findings re QA & seismic design should not stand
Certificate of Svc encl
REYNOLDS, J R Joint Intervenor-Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 82/08/17 Atomic Safety and Licensing Board Panel 7pp 14398 329 24X Fiche 50-275, 82/08/17, 8208200262

8208200241 Response opposing Governor Brown 820802 motion to reopen proceeding to take evidence on QA Reopened hearing would have no useful purpose Certificate of Svc encl
SELL, D F Hearing Branch 1 82/08/23 Atomic Safety and Licensing Board Panel 17pp 14542 332 24X Fiche 50-275, 82/08/23, 8208200241

8208200356 Order extending time until 820914 for Commission to consider other to review ALAB-653
CHILK, B J Office of the Secretary of the Commission 82/08/24 Commissioners 1p 14540 209 24X Fiche 50-275, 82/08/24, 8208200356

820820077 Errata to NRC 820823 response to Governor Brown motion to open proceeding to take evidence on QA Certificate of Svc

SELL, D F Hearing Branch 1 82/08/27 Atomic Safety and Licensing Board Panel 3pp 14695 146 24X Fiche 50-275, 82/08/27, 820820077

M General correspondence

8208030431 Advises that R Wray will serve as project manager during 820802-04 & 12-24
COOPER, W E Teledyne Engineering Services 82/07/29 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co 1p 14154 142 24X Fiche 50-275, 82/07/29, 8208030431

M Antitrust correspondence

8208180018 Discusses PQ&E refusal to allow interconnection of Northern CA Power Agency geysers units w/ Diablo Canyon units for testing purposes except under provisions in violation of license conditions
MCDIARMID, R C Spiegel, G MCDIARMID, R C Northern California Power Agency, California, State of, 82/08/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14377 188 24X Fiche 50-275, 82/08/13, 8208180018

P Operating license stage documents & correspondence

8207070414 Forwards amended Order 82-24, "Waste Discharge Requirements for PQ&E, Diablo Canyon Power Plant, Units 1 & 2, San Luis Obispo County" & "Order 82-54 Amending NPDES Permit CA0003751, Waste Discharge Requirements," adopted 820611
JONES, K R Dept of Water Resources, California, State of, 82/06/30 MCKENZIE, J F Pacific Gas & Electric Co 30pp 13739.088 24X Fiche 50-275, 82/06/30, 8207070414

8208020435 Forwards Teledyne Engineering Svcs 820618 independent design verification program, Phase II program mgt plan Comments due in 15 days w/o encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/07/08 BROWN, E Q California, State of, 3pp 14181 034 24X Fiche 50-275, 82/07/08, 8208020435

8208020444 Forwards Teledyne Engineering Svcs 820618 independent design verification program, Phase II program mgt plan Comments due in 15 days w/o encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/07/08 REYNOLDS, J, PHILLIPS, J R Center for Law in the Public Interest 3pp 14181 048 24X Fiche 50-275, 82/07/08, 8208020444

8208040532 Responds to 820615 ltr re concerns over amount of radiation & increase of tritium proposed for release into Pacific Ocean Required design measures taken to process contaminated liquid effluents to minimize release
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/07/21 JONES, K R California, State of 23pp 14223 241 24X Fiche 50-275, 82/07/21, 8208040532

--8206200027 Forwards CA Regional Water Quality Control Board 820119 & 0218 ltrs voicing concerns re increase in tritium over background levels & amount of radiation to be released to Pacific Ocean
JONES, K R California, State of 82/06/15 PALLADINO, N J, AHEARNE, J, GILINSKY, V Commissioners 1p 14223 264 24X Fiche 50-275, 82/07/21, 8208040532

8208190356 Informs that Commission will be briefed in late Aug 1982 re recommendations concerning Phase I & II of facility design verification program conducted per Order CL1 81-30
DIRCKS, W J Office of the Executive Director for Operations 82/07/29 PALLADINO, N, GILINSKY, V, AHEARNE, R Commissioners 4pp 14506 132 24X Fiche 50-275, 82/07/29, 8208190356

8208050338 Comments on Teledyne Engineering Svcs 820618 Phase II Program Mgt Plan, per Commission invitation Commission should require listed specific changes to audit program
REYNOLDS, J R, FLEISCHAKER, D Center for Law in the Public Interest
REYNOLDS, J R Joint Intervenor-Diablo Canyon, 82/08/02
PALLADINO, N J, GILINSKY, V, AHEARNE, J Commissioners 3pp 14219 344 24X Fiche 50-275, 82/08/02, 8208050338

8208190388 Forwards request for addl info re QA program Info should be in form of marked revisions to QA program QA program approved contingent upon submittal of requested revisions
w/o encl
EISENHUT, D G Division of Licensing 82/08/02 CRANE, P A Pacific Gas & Electric Co 1p 14506 097 24X Fiche 50-275, 82/08/02, 8208190388

8208260362 Board Notification 82-80 forwarding third interim technical rept, "Diablo Canyon Unit 1 Independent Design Verification Program - Tanks"
EISENHUT, D G Division of Licensing 82/08/02 PALLADINO, N J, GILINSKY, V, AHEARNE, J Commissioners 3pp 14575 145 24X Fiche 50-275, 82/08/02, 8208260362

8208060204 Forwards License Amend Request 82-05 for License DPR-76 Amend changes expiration date of license from 1 yr from date of issuance to 2 yrs from date of issuance
CRANE, P. A. Pacific Gas & Electric Co. 82/08/03 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 14238 354 24X
Fiche 50-275, 82/08/03, 8208060204.

--8208060207 License Amend Request 82-05 for License DPR-76, changing expiration date of license from 1 yr from date of issuance to 2 yrs from date of issuance
SCHUYLER, J. O. Pacific Gas & Electric Co. 82/08/03 2pp 14238 355 24X Fiche 50-275, 82/08/03, 8208060204.

8208100218 Forwards "Salem Unit 1 17x17 Fuel Assembly," Jan 1982 Rept adequately resolves question of guide tube wear for both units & satisfies NRC acceptability criteria
CRANE, P. A. Pacific Gas & Electric Co. 82/08/03 MIRAQLIA, F. J. Licensing Branch 3 1p 14297 040. 24X Fiche 50-275, 82/08/03, 8208100218

8208130069 Forwards Revision 0 to "Independent Design Verification Program Interface Between Independent Design Verification Program Participants & PQ&E"
COOPER, W. E. Teledyne Engineering Services 82/08/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director ENGELKEN, R. H. Region 5, Office of Director MANEATIS, O. A. Pacific Gas & Electric Co. 1p 14336 024 24X Fiche 50-275, 82/08/05, 8208130069

--8208130071 "Independent Design Verification Program Interface Between Independent Design Verification Program Participants & PQ&E," Revision 0.
COOPER, W. E. Teledyne Engineering Services. 82/08/02. 11pp. 14336 025 24X Fiche 50-275, 82/08/05, 8208130069.

8208270680 Staff requirements memo re 820729 affirmation/discussion session. Commission approved orders releasing sanitized version of ALAB-653; reviewing ALAB-670 & denying petition to intervene in proceeding for mod of Pilgrim CL.
KOVLE, J. C. Office of the Secretary of the Commission 82/08/06 BICKHIT, L. Office of the General Counsel. DIRCKS, W. J. Office of the Executive Director for Operations 4pp. 14683 185. 24X Fiche 50-000, 82/08/06, 8208270680

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC. Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Bvc list encl
EISENHUT, D. G. Division of Licensing. 82/08/09 Consolidated Edison Co. of New York 1p. 14356.332. 24X Fiche 50-000, 82/08/09, 8208090194

8208130075 Advises that upgrading of Class IE vent radioactive particulates & Gas Monitoring Bys RE-14 A & B & RE-28 A & B will be completed by 821130, per 811125 submittal
CRANE, P. A. Pacific Gas & Electric Co. 82/08/09 MIRAQLIA, F. J. Licensing Branch 3. 1p 14336.037. 24X Fiche 50-275, 82/08/09, 8208130075

8208260613 Forwards request for addl info re analysis of containment annulus structure, as agreed in 820727 meeting at BNL.
MIRAQLIA, F. J. Licensing Branch 3. 82/08/11. REICH, H. Brookhaven National Laboratory 3pp 14567.357 24X Fiche 50-275, 82/08/11, 8208260613

8208170157 Advises that filing of application for amend to License DPR-76, extending expiration date for 1-yr, was timed to comply w/10CFR2.109
CRANE, P. A. Pacific Gas & Electric Co. 82/08/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p. 14364:209. 24X Fiche: 50-275, 82/08/13, 8208170157

8208170161 Forwards addl info re QA program in response to NRC 820802 request. Encl consists of statements providing clarifications & revisions to 820618 submittal. Changes to submittal modify scope of QA program.
CRANE, P. A. Pacific Gas & Electric Co. 82/08/13 MIRAQLIA, F. J. Licensing Branch 3 20pp 14364:294 24X Fiche: 50-275, 82/08/13, 8208170161

8208230336 Informs that no fixed implementation date for requirements of Milestone 7 to NUREG-0737, Item III A.2.2 re description of Class B model, can be set until NRC clarifies meteorological & modeling sys requirements.
CRANE, P. A. Pacific Gas & Electric Co. 82/08/16. MIRAQLIA, F. J. Licensing Branch 3. 2pp. 14508.326. 24X Fiche: 50-275, 82/08/16, 8208230336

8208230196 Forwards "Reactor Containment Bldg Integrated Leak Rate Test," for 820212-13.
CRANE, P. A. Pacific Gas & Electric Co. 82/08/18 MIRAQLIA, F. J. Licensing Branch 3 1p. 14513.234. 24X Fiche: 50-275, 82/08/18, 8208230196.

--8208230204 "Reactor Containment Bldg Integrated Leak Rate Test," for 820212-13
* Pacific Gas & Electric Co. 82/08/18 34pp 14513:235 24X Fiche 50-275, 82/08/18, 8208230196

8208270204 Forwards Revision 0 to "Independent Design Verification Program - Design Chain," interim technical rept
DENISON, E. Robert L. Cloud Associates, Inc. 82/08/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director MANEATIS, O. A. Pacific Gas & Electric Co. ENGELKEN, R. H. Region 5, Office of Director 1p 14563:144. 24X Fiche: 50-275, 82/08/19, 8208270204.

--8208270212 "Independent Design Verification Program - Design Chain," Revision 0
DENISON, E. Robert L. Cloud Associates, Inc. P 105-4-829-005 R00. 82/08/19 43pp 14563 145 24X Fiche 50-275, 82/08/19, 8208270204

8208310364 Requests info based on Teledyne understanding of Util corrective action program in response to independent design verification & internal technical programs Util should provide addl detailed info on corrective action program.
EISENHUT, D. G. Division of Licensing 82/08/19. COOPER, W. E. Teledyne Engineering Services 4pp 14697:117. 24X Fiche: 50-275, 82/08/19, 8208310364.

8208250202 Forwards preliminary outline developed for final rept Phase I of design verification program Description of scope, criteria & methodology for certain corrective action program elements will be submitted by 820901.
CRANE, P. A. Pacific Gas & Electric Co. 82/08/20 EISENHUT, D. G. Division of Licensing 17pp. 14941:340. 24X Fiche: 50-275, 82/08/20, 8208250202

8208310144 Advises that panel mounted instruments required for safe shutdown were replaced w/instruments qualified to operate submerged, per util 790914 & 1228 evaluations. Design change initiated. Sealant requirements removed.
CRANE, P. A. Pacific Gas & Electric Co. 82/08/26. MIRAQLIA, F. J. Licensing Branch 3 1p 14693.179 24X Fiche: 50-275, 82/08/26, 8208310144.

8208310429 Requests concurrence w/util proposal to submit one Tech Spec change re mods to snubbers at conclusion of independent design verification program prior to fuel loading & plant operation.
CRANE, P. A. Pacific Gas & Electric Co. 82/08/27. MIRAQLIA, F. J. Licensing Branch 3 1p. 14692 066 24X Fiche 50-275, 82/08/27, 8208310429.

Q Inspection reports, IE Bulletins & correspondence

8207080424 Forwards IE Insp Rept 50-275/82-19 on 820502-0604. No noncompliance noted
STERNBERG, D. H. Division of Resident, Reactor Project & Engineering Programs. 82/06/18 CRANE, P. A. Pacific Gas & Electric Co. 2pp 13772 266. 24X Fiche: 50-275, 82/06/18, 8207080424.

--8207080426 IE Insp Rept 50-275/82-19 on 820502-0604 No noncompliance noted. Major areas inspected: plant operations; surveillance testing; physical security; maint; LER followup & QA program.
CARLSON, J. D., MENDONCA, M. H., YOUNG, T. Division of Resident, Reactor Project & Engineering Programs. 82/06/18. 4pp. 13772.268. 24X Fiche: 50-275, 82/06/18, 8207080424

8208310105 Forwards IE Emergency Preparedness Appraisal Repts 50-275/81-33 & 50-323/81-19 on 811207-17.
ENGELKEN, R. H. Region 5, Office of Director 82/07/08. CRANE, P. A. Pacific Gas & Electric Co. 2pp. 14689:319. 24X Fiche: 50-275, 82/07/08, 8208310105.

--8208310113 IE Emergency Preparedness Appraisal Repts 50-275/81-33 & 50-323/81-19 on 811207-17. Deficiencies noted, equipment, emergency plan implementing procedures & coordination w/ offsite groups.
FISH, R. F., BROWN, K. Region 5, Office of Director. 82/07/07. 81pp 14689.325. 24X Fiche: 50-275, 82/07/08, 8208310105.

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage," Bvc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16. Consolidated Edison Co. of New York. 87pp. 14356:274. 24X Fiche: 50-000, 82/07/16, 8204210393.

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure," Bvc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20. Consolidated Edison Co. of New York. 112pp. 14381.001. 24X Fiche: 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York 7pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8208030018 Discusses NRR 820526-28 seismic reverification program insp
Major areas inspected Blume independent internal review of
past Blume structural analyses, until document control manual
& impacts of new project organization
HERRING, K S Systematic Evaluation Program Branch 82/07/21
MIRAOLIA, F J Licensing Branch 3 7pp 14237 345 24X
Fiche 50-275, 82/07/21, 8208030018

--8208030020 Revision 2 to "Procedure for P&E Evaluation of Review
Comments Received From Blume Independent Internal Review"
SCHUURMAN, A B, BETTINGER, R V, MOORE, G H Pacific Gas & Electric
Co 82/04/17 6pp 14237 352 24X Fiche 50-275, 82/07/21,
8208030018

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8208160309 Forwards IE Insp Rept 50-275/82-21 on 820606-0703 No
noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering
Programs 82/07/22 CRANE, P A Pacific Gas & Electric Co 4pp
14345 293 24X Fiche 50-275, 82/07/22, 8208160309

--8208160314 IE Insp Rept 50-275/82-21 on 820606-0703 No noncompliance
noted Major areas inspected plant operations, surveillance
testing, physical security, maint, LER followup & licensee QA
program.
CARLSON, J D, MENDONCA, M M, YOUNG, T Division of Resident,
Reactor Project & Engineering Programs 82/07/19 4pp
14345, 297 24X Fiche 50-275, 82/07/22, 8208160309

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping
at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208160128 Forwards IE Insp Repts 50-275/82-22 & 50-323/82-11 on
820526-28 & 0628-0702 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering
Programs 82/07/27 CRANE, P A Pacific Gas & Electric Co 4pp
14345 189 24X Fiche 50-275, 82/07/27, 8208160128

--8208160129 IE Insp Repts 50-275/82-22 & 50-323/82-11 on 820526-28 &
0628-0702 No noncompliance noted Major areas inspected
action on previous items, mods to piping & electrical raceway
supports & Unit 2 vessel
BURDOIN, J F, ECKHARDT, J H Division of Resident, Reactor Project
& Engineering Programs 82/07/26 8pp 14343 189 24X
Fiche 50-275, 82/07/27, 8208160128

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in
Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208040305 IE Insp Repts 50-275/82-12 & 50-323/82-07 have been
canceled
BEIERLE, C. Region 5, Office of Director 82/07/28 1p 14183 087,
24X Fiche 50-275, 82/07/28, 8208040305

8208160466 Forwards IE Insp Repts 50-275/82-23 & 50-323/82-12 on
820721-23 No noncompliance noted
BOOK, H E Division of Radiological Safety & Safeguards Program
82/07/30 CRANE, P A Pacific Gas & Electric Co 4pp, 14348 220
24X Fiche 50-275, 82/07/30, 8208160466

--8208160475 IE Insp Repts 50-275/82-23 & 50-323/82-12 on 820721-23 No
noncompliance noted Major areas inspected followup on IE
circulars, info notices & bulletins, preoperational testing &
monitoring calibr
NORTH, H S, WENSLAWSKI, F A, BOOK, H E Division of Radiological
Safety & Safeguards Program 82/07/30 6pp 14348 224 24X
Fiche 50-275, 82/07/30, 8208160466

8208160178 Responds to Action Item 3 of IE Bulletin 82-02, "Degradation
of Threaded Fasteners in RCPB of PWR Plants " No incidents
of leakage in bolted closures evident Maint procedures
specify FEL-PRO-N-500 per Westinghouse ltr
SCHUYLER, J O Pacific Gas & Electric Co 82/08/02 ENGELKEN, R H
Region 5, Office of Director 3pp 14345 051 24X
Fiche 50-275, 82/08/02, 8208160178

8208160523 Forwards IE Insp Rept 50-275/82-24 on 820712-15 No
noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering
Programs 82/08/02 CRANE, P A Pacific Gas & Electric Co 1p
14348 076 24X Fiche 50-275, 82/08/02, 8208160523

--8208160525 IE Insp Rept 50-275/82-24 on 820712-15 No noncompliance
noted Major areas inspected plant operations, onsite review
committee & independent insp
MORRILL, P J, YOUNG, T Division of Resident, Reactor Project &
Engineering Programs 82/08/02 3pp 14348 077 24X
Fiche 50-275, 82/08/02, 8208160523

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208200144 Forwards four inservice insp specific repair program plans
to meet requirements of Section XI of ASME boiler &
pressure vessel code
CRANE, P A Pacific Gas & Electric Co 82/08/12 ENGELKEN, R H
Region 5, Office of Director LEBLOW, R California, State of
THOMPSON, C O Hartford Steam Boiler Inspection & Insurance Co 2pp
14393 290 24X Fiche 50-275, 82/08/12, 8208200144

--8208200148 "Relief Valve for Waste Gas Compressor Seal Water Cooler "
* Pacific Gas & Electric Co 82/06/25 1p 14393 292 24X
Fiche 50-275, 82/08/12, 8208200144

--8208200150 "Auxiliary Saltwater Pressure Indicator PS-185A Isolation
Valve "
* Pacific Gas & Electric Co 82/06/25 2pp 14393 293 24X
Fiche 50-275, 82/08/12, 8208200144

--8208200154 "Chemical & Vol Control Bys Cold Leg Loop Charging Valve
8108 "
* Pacific Gas & Electric Co 82/06/25, 2pp 14393 295 24X
Fiche 50-275, 82/08/12, 8208200144

--8208200188 "Drain Stop Valves for RHR Pump 1-2 Loop 4 Cold Leg "
* Pacific Gas & Electric Co 82/07/21 1p 14393 297 24X
Fiche 50-275, 82/08/12, 8208200144

R Periodic operating reports & related correspondence

8208120072 Forwards monthly operating rept for June 1982
THORNBERRY, R C Pacific Gas & Electric Co 82/07/06 Office of
Resource Management, Director 2pp 14327 172 24X
Fiche 50-275, 82/07/06, 8208120072

--8208120076 Monthly operating rept for June 1982
SCOTT, W B Pacific Gas & Electric Co 82/07/02 3pp, 14327 174
24X Fiche 50-275, 82/07/06, 8208120072

8208270010 Responds to FOIA request for documents detailing collective
dose exposures in 1981 for operating nuclear power plants &
analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power
Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

8208090333 Board Notification 82-76 forwards info re design
verification program, consisting of semi-monthly repts
EISENHUT, D G Division of Licensing, 82/07/22 PALLADINO, N J,
GILINSKY, V., AHEARNE, J Commissioners 4pp 14308 001 24X
Fiche 50-275, 82/07/22, 8208090333.

8208030273 Forwards Revision 1 to "Diablo Canyon Nuclear Power Plant Independent Design Verification Program Semimonthly Rept"
COOPER, W E Teledyne Engineering Services 82/07/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric
Co 1p 14158 150 24X Fiche 50-275, 82/07/29, 8208030273

--8208030274 Revision 1 to "Diablo Canyon Nuclear Power Plant Independent Design Verification Program Semimonthly Rept"
* Teledyne Engineering Services 82/07/29 93pp 14158 151
24X Fiche 50-275, 82/07/29, 8208030273

8208030376 Retracts independent design verification program semimonthly rept for Jul 1982, sent on 820726 Rept not necessary under Phase II program
REEDY, R F R F Reedy, Inc 82/07/29 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co, 2pp 14194 209 24X Fiche 50-275, 82/07/29, 8208030376

8208180025 Advises that no open item repts issued since Jul semimonthly rept
SEBIAK, P Stone & Webster Engineering Corp 82/08/12 DENTON, H R, Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co 1p 14377 170 24X Fiche 50-275, 82/08/12, 8208180025

8208170290 Forwards "Diablo Canyon Nuclear Power Plant Independent Design Verification Program," semimonthly rept for Aug 1982
COOPER, W E Teledyne Engineering Services, 82/08/13 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co 1p 14369, 247 24X Fiche 50-275, 82/08/13, 8208170290

--8208170291 "Diablo Canyon Nuclear Power Plant Independent Design Verification Program," semimonthly rept for Aug 1982
* Teledyne Engineering Services 82/08/13 100pp 14369, 248 24X Fiche 50-275, 82/08/13, 8208170290

8208180035 Forwards Open Item Repts 1097, 1098 & 1099, Revision 0, issued during Aug semimonthly reporting period
DENTON, H R Robert L. Cloud Associates, Inc 82/08/13 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co 4pp 14378, 141 24X Fiche 50-275, 82/08/13, 8208180035

8208180108 Submits Semimonthly Rept 18 for 820710-0813 No open item repts issued Contractor personnel completed statement re potential or apparent conflicts of interest
REEDY, R F R F Reedy, Inc 82/08/13 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co 3pp 14378, 146 24X Fiche 50-275, 82/08/13, 8208180108

8208200267 Forwards nineteenth semimonthly status rept dtd 820813 re design verification program for 820719-0809
CRANE, P A Pacific Gas & Electric Co 82/08/13 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5, Office of Director 1p 14399 088 24X Fiche, 50-275, 82/08/13, 8208200267

--8208200272 "PQ&E Semimonthly Rept 19, Diablo Canyon Verification Program,"
* Pacific Gas & Electric Co. 82/08/13 43pp. 14399, 089 24X Fiche: 50-275, 82/08/13, 8208200267

B Reportable occurrences, LERs & related correspondence

8208060030 Forwards incident reporting sys repts re effects of fire protection sys actuation on safety-related equipment & seismic qualification of safety-related sys for transmission to NEA.
MICHELSON, C Director's Office 82/07/29 LAFLEUR, J D Office of International Programs, Director 21pp 14244, 315 24X Fiche: 50-000, 82/07/29, 8208060030

8208230071 Board Notification 82-86 Forwarding Part 21 deficiency rept re error in PIPEBD computer program for piping analysis.
EISENHUT, D O Division of Licensing 82/08/17 PALLADINO, N J, QILINSKY, V., AHEARNE, J F. Commissioners 2pp. 14517, 207 24X Fiche 50-275, 82/08/17, 8208230071

--8208230073 Part 21 rept re potential error in computer software program PIPEBD for CYBERNET sys Revised version of program prepared
Svc list encl
STATON, O K. Control Data Corp 82/07/07 STELLO, V Regional Operations & Generic Requirements, 12pp 14517, 209 24X Fiche: 50-275, 82/08/17, 8208230071.

DOCKET 50-274 GEORGIA TECH RESEARCH REACTOR

G Inspection Reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8208040371 Releases public version of revisions to emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/07/13 Document Management Branch 1p 14224 062 24X Fiche 50-277, 82/07/13, 8208040371

--8208040374 Forwards public version of revisions to emergency plan implementing procedures, including Procedures EP-C-320 re recovery phase implementation & EP-205A 1 re operation of post-accident sampling station
DALTROFF, S L Philadelphia Electric Co 82/06/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14224 064, 24X Fiche 50-277, 82/07/13, 8208040371

--8208040375 Public version of revision to emergency plan implementing procedures, including Procedures EP-C-320 re recovery phase implementation & EP-205A 1 re operation of post-accident sampling station
* Philadelphia Electric Co 82/06/11 110pp 14224 06B 24X Fiche: 50-277, 82/07/13, 8208040371

8208050218 Forwards IE Insp Repts 50-277/82-12 & 50-278/82-12 on 820616 No noncompliance noted
BIRTH, G H Division of Emergency Preparedness & Operational Support 82/07/21 BOYER, V B Philadelphia Electric Co, 2pp 14209, 317 24X Fiche: 50-277, 82/07/21, 8208050218

--8208050225 IE Insp Repts 50-277/82-12 & 50-278/82-12 on 820616 No noncompliance noted Major areas inspected emergency preparedness exercise
TERC, N M, CROCKER, H W Division of Emergency Preparedness & Operational Support 82/07/19 10pp 14209 319 24X Fiche: 50-277, 82/07/21, 8208050218

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRGR, Svc list encl
DIRKES, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 73pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064.

8208020451 Summarizes status of NRC review of NUREG-0737, Item II. E 4 2 re containment purging & venting STS encl for guidance in completing item info on purge/vent valve leakage tests also encl
STOLZ, J F Operating Reactors Branch 4 82/07/07 BAUER, E G Philadelphia Electric Co 6pp. 14180 172 24X Fiche: 50-277, 82/07/07, 8208020451

--8208020454 Draft safety evaluation for containment purging & venting during normal operation Addl info required before review of purge/vent sys can be completed
* NRC - No Detailed Affiliation Given 82/07/07 5pp 14180, 178 24X Fiche: 50-277, 82/07/07, 8208020451

8208040378 Forwards revised model Tech Specs re reactor protection sys power monitoring sys design mod
STOLZ, J F Operating Reactors Branch 4 82/07/19, BAUER, E G Philadelphia Electric Co 2pp 14224 187, 24X Fiche: 50-277, 82/07/19, 8208040378

--8208040379 Revised model Tech Specs 3/4 B.4.4 re electrical power sys reactor protection sys electric power monitoring.
* NRC - No Detailed Affiliation Given 82/07/19 1p 14224 189, 24X Fiche: 50-277, 82/07/19, 8208040378

8208060357 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS-PEACH BOTTOM CASE STUDY, Docket Nos 50-277 And 50-278 (Philadelphia Electric Company)
PIJANKA, K D. Mountain West Research, Inc * Social Impact Research, Inc. FIN B-626B NUREG/CR-2749 V08 82/07/31 Division of Health, Biting & Environment, 215pp. Available at NTIS #7 00 14272 143 24X Fiche 50-277, 82/07/31, 8208060357.

DOCKETED ITEMS

- 8208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194
- 8208200065 Requests withdrawal of 820806 application for amends to Licenses DPR-44 & DPR-56 Application submitted 790301 will be amended later this yr to reflect guidance contained in Tech Spec for gaseous radiation monitors
DALTROFF, S L Philadelphia Electric Co 82/08/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14392 219 24X Fiche 50-277, 82/08/16, 8208200065
- 8208270689 Informs that review of NUREG-0737, Item II K.3 15, "Mod Break Detection Logic HPCI/Reactor Core Isolation Cooling," completed Reactor core isolation cooling sys adequate Safety evaluation encl
STOLZ, J F Operating Reactors Branch 4 82/08/17 BAUER, E G Philadelphia Electric Co 4pp 14683 065 24X
Fiche 50-277, 82/08/17, 8208270689
- 8208310096 Forwards summary rept of util efforts & findings re TH1 Item II E 4 2 on containment purge & vent sys, per 820707 request for info
DALTROFF, S L Philadelphia Electric Co 82/08/26 STOLZ, J F Operating Reactors Branch 4 15pp 14689 303 24X
Fiche 50-277, 82/08/26, 8208310096
- Q Inspection reports, IE Bulletins & correspondence
- 8206270075 FOIA request for sections of IE Insp Repts 50-277/B1-07 & 50-278/B1-09 not containing 10CFR2 790 info
SPECTOR, C Technical Analysis Corp 81/06/29 Office of Administration 1p 14528 133 24X Fiche 50-277, 82/06/29, 8206270075
- 8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393
- 8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395
- 8208020264 Forwards IE Insp Repts 50-277/82-08 & 50-278/82-08 on 820426-29 & 0513-14 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/07/19 DALTROFF, S L Philadelphia Electric Co 2pp 14152 263 24X
Fiche 50-277, 82/07/19, 8208020264
- 8208020270 Notice of violation from insp on 820426-29 & 0513-14, MARTIN, T T Division of Engineering & Technical Programs 82/07/19 2pp 14152 265 24X Fiche 50-277, 82/07/19, 8208020264, 8208020270
- 8208020278 IE Insp Repts 50-277/82-08 & 50-278/82-08 on 820426-29 & 0513-14 Noncompliance noted failure to follow radiation protection procedures, to perform surveys & to instruct workers on radiation conditions
NIMITZ, R L, ROWE, C A, GREENMAN, E G Division of Engineering & Technical Programs 82/07/16 26pp 14152 267 24X
Fiche 50-277, 82/07/19, 8208020264
- 8208230444 Responds to FOIA request for sections of IE Insp Repts 50-277/82-07 & 50-278/82-09 not containing 10CFR2 790 info
Forwards requested info Documents also available in PDR.
FELTON, J M Division of Rules and Records 82/07/19 ROSENBAUM, D Technical Analysis Corp 1p, 14528 134 24X Fiche 50-277, 82/07/19, 8208230444
- 8208230467 Nonproprietary version of notice of violation from insp on 810301-0407
BRUNNER, E J Division of Resident & Project Inspection 81/07/01 3pp, 14528 138 24X Fiche 50-277, 82/07/19, 8208230444
- 8208230470 Nonproprietary version of notice of violation from insp on 810301-0407
BRUNNER, E J Division of Resident & Project Inspection 81/07/01 1p 14528 141, 24X Fiche 50-277, 82/07/19, 8208230444
- 8208230473 Nonproprietary version of IE Insp Repts 50-277/B1-07 & 50-278/B1-09 on 810301-0407 Noncompliance noted failure to have adequate radwaste collection procedures & to follow administrative procedures for mods
COWGILL, C J, BLOUGH, A R, REYNOLDS, S D Reactor Projects Section 28 81/06/01 31pp 14528 142 24X Fiche 50-277, 82/07/19, 8208230444
- 8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396
- 8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397
- 8208050218 Forwards IE Insp Repts 50-277/82-12 & 50-278/82-12 on 820616 No noncompliance noted
SMITH, G H Division of Emergency Preparedness & Operational Support, 82/07/21 BOYER, V B Philadelphia Electric Co 2pp 14209 317 24X Fiche 50-277, 82/07/21, 8208050218
- 8208050225 IE Insp Repts 50-277/82-12 & 50-278/82-12 on 820616 No noncompliance noted Major areas inspected emergency preparedness exercise
TERC, H M, CROCKER, H W Division of Emergency Preparedness & Operational Support 82/07/19 10pp 14209 317 24X
Fiche 50-277, 82/07/21, 8208050218
- 8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398
- 8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401
- 8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp, 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402
- 8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co. of New York 121pp 14357 013, 24X
Fiche 50-000, 82/07/26, 8204210403
- 8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/28 Consolidated Edison Co of New York, 122pp 14357 146, 24X
Fiche 50-000, 82/07/28, 8204210405
- 8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407
- 8208300049 Forwards IE Enforcement Conference Repts 50-277/82-17 & 50-278/82-15 on 820722
STAROSTECKI, R Division of Project & Resident Programs 82/08/10 DALTROFF, S L Philadelphia Electric Co 2pp 14598 297 24X
Fiche 50-277, 82/08/10, 8208300049
- 8208300051 IE Enforcement Conference Repts 50-277/82-17 & 50-278/82-15 on 820722 No noncompliance noted Major areas discussed findings of previous insp re health physics program & primary containment integrity
BLOUGH, A R, MCCABE, E C Division of Project & Resident Programs, 82/08/04 3pp 14598 297 24X Fiche 50-277, 82/08/10, 8208300049, 8208300051
- R Periodic operating reports & related correspondence
- 8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R. A. Critical Mass Energy Project 8pp 14679 208, 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
 * NRC - No Detailed Affiliation Given 82/07/13 48pp
 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

8208190098 Forwards monthly operating repts for Jul 1982
 COONEY, M J Philadelphia Electric Co 82/08/13 Director's
 Office, Office of Inspection and Enforcement 1p 14383 164 24X
 Fiche 50-277, 82/08/13, 8208190098

--8208190102 Monthly operating repts for Jul 1982
 ALDEN, W M Philadelphia Electric Co 82/08/11 9pp 14383 165
 24X Fiche 50-277, 82/08/13, 8208190098

S Reportable occurrences, LERs & related correspondence

8208050317 Forwards LERs 82-015/01T-O & 82-016/01T-O Detailed event analysis submitted
 COONEY, M J Philadelphia Electric Co 82/07/16 HAYNES, R C
 Region 1, Office of Director, 3pp 14237 315 24X
 Fiche 50-277, 82/07/16, 8208050317

--8208050321 LER 82-015/01T-O on 820703, operator observed no steam flow indication on D main steam line caused by equalizing valve being left open as result of instrument work done during outage. Instrument checked to verify proper valving
 COONEY, M J Philadelphia Electric Co 82/07/16 Region 1,
 Office of Director 1p 14237 318 24X Fiche 50-277, 82/07/16, 8208050317

--8208050325 LER 82-016/01T-O on 820709, operator observed discrepancy between indication of 1 of 4 A main steam line high flow trip transmitters & other 3 caused by equalizing valve left open following instrument work during outage
 COONEY, M J Philadelphia Electric Co 82/07/16 Region 1,
 Office of Director 1p 14237 319 24X Fiche 50-277, 82/07/16, 8208050317

8208100147 LER 82-014/03L-O on 820701, after installation of modified printed circuit board on drywell pressure transmitter PT 2508B, transmitter PT 2508A lost signal. Caused by blown fuse due to new board. Original board reinstalled
 COONEY, M J Philadelphia Electric Co, 82/07/31, HAYNES, R C
 Region 1, Office of Director 1p 14277:217 24X
 Fiche 50-277, 82/07/31, 8208100147

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8208040371 Releases public version of revisions to emergency plan implementing procedures
 FELTON, J M Division of Rules and Records 82/07/13 Document
 Management Branch, 1p 14224 062, 24X Fiche: 50-277, 82/07/13, 8208040371

--8208040374 Forwards public version of revisions to emergency plan implementing procedures, including Procedures EP-C-320 re recovery phase implementation & EP-205A 1 re operation of post-accident sampling station.
 DALTROFF, B L Philadelphia Electric Co, 82/06/30 DENTON, H R,
 Office of Nuclear Reactor Regulation, Director 4pp 14224, 064
 24X Fiche 50-277, 82/07/13, 8208040371

--8208040375 Public version of revision to emergency plan implementing procedures, including Procedures EP-C-320 re recovery phase implementation & EP-205A 1 re operation of post-accident sampling station.
 * Philadelphia Electric Co, 82/06/11, 110pp 14224, 068 24X
 Fiche 50-277, 82/07/13, 8208040371

8208050218 Forwards IE Insp Repts 50-277/82-12 & 50-278/82-12 on 820616 No noncompliance noted.
 SMITH, O H Division of Emergency Preparedness & Operational Support
 82/07/21 BOYER, V B Philadelphia Electric Co 2pp 14209:317
 24X Fiche: 50-277, 82/07/21, 8208050218

--8208050225 IE Insp Repts 50-277/82-12 & 50-278/82-12 on 820616 No noncompliance noted. Major areas inspected: emergency preparedness exercise.
 TERC, N M Division of Emergency Preparedness & Operational Support, 82/07/19 10pp, 14209 319, 24X Fiche: 50-277, 82/07/21, 8208050218

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRGR Svc list encl
 DIRCKS, W J Office of the Executive Director for Operations
 82/07/02 Consolidated Edison Co of New York 93pp 14194:001
 24X Fiche 50-000, 82/07/02, 8207080064

8208020451 Summarizes status of NRC review of NUREG-0737, Item II E 4.2 re containment purging & venting BTS encl for guidance in completing item info on purge/vent valve leakage tests also encl
 STOLZ, J F Operating Reactors Branch 4 82/07/07 BAUER, E O
 Philadelphia Electric Co 6pp 14180 172 24X
 Fiche 50-277, 82/07/07, 8208020451

--8208020454 Draft safety evaluation for containment purging & venting during normal operation. Addl info required before review of purge/vent sys can be completed
 * NRC - No Detailed Affiliation Given 82/07/07 5pp
 14180 178 24X Fiche 50-277, 82/07/07, 8208020451

8208040378 Forwards revised model Tech Specs re reactor protection sys power monitoring sys design mod
 STOLZ, J F Operating Reactors Branch 4 82/07/19 BAUER, E O
 Philadelphia Electric Co 2pp, 14224 187 24X
 Fiche 50-277, 82/07/19, 8208040378

--8208040379 Revised model Tech Specs 3/4, B 4 4 re electrical power sys reactor protection sys electric power monitoring
 * NRC - No Detailed Affiliation Given 82/07/19 1p 14224:189,
 24X Fiche 50-277, 82/07/19, 8208040378

8208130041 Forwards Amend B5 to License DPR-56, safety evaluation & notice of issuance & availability. Amend changes Tech Spec to amend min critical power ratios during mid-cycle 5 operation
 FAIRFIELD, M B Operating Reactors Branch 4 82/07/29 BAUER, E O,
 Philadelphia Electric Co 2pp 14340 295 24X
 Fiche 50-278, 82/07/29, 8208130041

--8208130043 Amend B5 to License DPR-56, changing Tech Spec to amend min critical power ratios during mid-cycle 5 operation
 STOLZ, J F, Operating Reactors Branch 4 82/07/29, 7pp
 14340:297 24X Fiche 50-278, 82/07/29, 8208130041

--8208130047 Safety evaluation supporting Amend B5 to License DPR-56
 * Office of Nuclear Reactor Regulation, Director 82/07/29 4pp
 14340 304 24X Fiche 50-278, 82/07/29, 8208130041

--8208130067 Notice of issuance & availability of Amend B5 to License DPR-56
 MINER, S Operating Reactors Branch 4 82/07/29 2pp 14340, 308
 24X Fiche 50-278, 82/07/29, 8208130041

8208060357 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS, PEACH BOTTOM CASE STUDY Docket Nos 50-277 And 50-278
 (Philadelphia Electric Company)
 PIJAWKA, K D Mountain West Research, Inc. * Social Impact
 Research, Inc FIN D-6268 NUREG/CR-2749 V08 82/07/31
 Division of Health, Siting & Environment 215pp Available at NTIS
 #7 00 14272.143, 24X Fiche 50-277, 82/07/31, 8208060357

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements, Svc list encl.
 EISENHUT, D O Division of Licensing, 82/08/09 Consolidated
 Edison Co of New York 1p 14356:332 24X Fiche 50-000, 82/08/09, 8208090194

8208200065 Requests withdrawal of 820806 application for amends to Licensees DPR-44 & DPR-56. Application submitted 790301 will be amended later this yr to reflect guidance contained in Tech Spec for gaseous radiation monitors
 DALTROFF, S L Philadelphia Electric Co 82/08/16 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 14392.219,
 24X Fiche 50-277, 82/08/16, 8208200065

8208270689 Informs that review of NUREG-0737, Item II K 3 15, "Mod Break Detection Logic HPCI/Reactor Core Isolation Cooling," completed. Reactor core isolation cooling sys adequate. Safety evaluation encl
 STOLZ, J F, Operating Reactors Branch 4 82/08/17 BAUER, E O,
 Philadelphia Electric Co, 4pp, 14683, 065 24X
 Fiche: 50-277, 82/08/17, 8208270689

DOCKETED ITEMS

8208310096 Forwards summary rept of util efforts & findings re THI
Item 11 E 4 2 on containment purge & vent sys, per 820707
request for info
DALYTROFF, S L Philadelphia Electric Co 82/08/26 STOLZ, J F
Operating Reactors Branch 4 15pp 14689 303 24X
Fiche 50-277, 82/08/26, 8208310096

G Inspection reports, IE Bulletins & correspondence

8206270075 FOIA request for sections of IE Insp Repts 50-277/81-07 &
50-278/81-09 not containing 10CFR2 790 info
SPECTOR, C Technical Analysis Corp 81/06/29 Office of
Administration 1p 14528 133 24X Fiche 50-277, 82/06/29,
8206270075

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395

8208020264 Forwards IE Insp Repts 50-277/82-08 & 50-278/82-08 on
820426-29 & 0513-14 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/07/19
DALYTROFF, S L Philadelphia Electric Co 2pp 14152 263 24X
Fiche 50-277, 82/07/19, 8208020264

--8208020270 Notice of violation from insp on 820426-29 & 0513-14
MARTIN, T T Division of Engineering & Technical Programs
82/07/19 2pp 14152 263 24X Fiche 50-277, 82/07/19, 8208020264

--8208020278 IE Insp Repts 50-277/82-08 & 50-278/82-08 on 820426-29 &
0513-14 Noncompliance noted failure to follow radiation
protection procedures, to perform surveys & to instruct
workers on radiation conditions
NIMTZ, R L, ROHE, C A, GREENMAN, E O Division of Engineering &
Technical Programs 82/07/16 26pp 14152 267 24X
Fiche 50-277, 82/07/19, 8208020264

8208230444 Responds to FOIA request for sections of IE Insp Repts
50-277/82-07 & 50-278/82-09 not containing 10CFR2 790 info
Forwards requested info Documents also available in PDR
FELTON, J M Division of Rules and Records 82/07/19 ROSENBAUM, D,
Technical Analysis Corp 1p 14528 134 24X Fiche 50-277, 82/07/19,
8208230444

--8208230467 Nonproprietary version of notice of violation from insp on
810301-0407
BRUNNER, E J Division of Resident & Project Inspection 81/07/01
3pp 14528 138 24X Fiche 50-277, 82/07/19, 8208230444

--8208230470 Nonproprietary version of notice of violation from insp on
810301-0407
BRUNNER, E J Division of Resident & Project Inspection 81/07/01
1p 14528 141 24X Fiche 50-277, 82/07/19, 8208230444

--8208230473 Nonproprietary version of IE Insp Repts 50-277/81-07 &
50-278/81-09 on 810301-0407 Noncompliance noted failure to
have adequate radwaste collection procedures & to follow
administrative procedures for mods
COWGILL, C J, BLOUGH, A R, REYNOLDS, S D, Reactor Projects Section
28 81/06/01 31pp 14528 142 24X Fiche 50-277, 82/07/19,
8208230444

210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon
Actual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

14210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
respacks " Svc list encl
BBL, L I Division of Fuel Facilities, Materials & Safeguards
2/07/20 Consolidated Edison Co of New York, 71pp 14357 276
1X Fiche 50-000, 82/07/20, 8204210397

12050218 Forwards IE Insp Repts 50-277/82-12 & 50-278/82-12 on
120616 No noncompliance noted.
SMITH, G H Division of Emergency Preparedness & Operational Support
82/07/21 BOYER, V S Philadelphia Electric Co 2pp 14209 317,
24X Fiche 50-277, 82/07/21, 8208050218

--8208050225 IE Insp Repts 50-277/82-12 & 50-278/82-12 on 820616 No
noncompliance noted Major areas inspected emergency
preparedness exercise
TERC, N M, CROCKER, H W Division of Emergency Preparedness &
Operational Support 82/07/19 10pp 14209 319 24X
Fiche 50-277, 82/07/21, 8208050218

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCB " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping
at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in
Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/09
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/09, 8204210407

8208300049 Forwards IE Enforcement Conference Repts 50-277/82-17 &
50-278/82-15 on 820722
STAROSTECKI, R Division of Project & Resident Programs 82/08/10
DALYTROFF, S L Philadelphia Electric Co 2pp 14598 297 24X
Fiche 50-277, 82/08/10, 8208300049

--8208300051 IE Enforcement Conference Repts 50-277/82-17 & 50-278/82-15
on 820722 No noncompliance noted Major areas discussed
findings of previous insp re health physics program &
primary containment integrity
BLOUGH, A R, MCCABE, E C Division of Project & Resident Programs
82/08/04 3pp 14598 299 24X Fiche 50-277, 82/08/10, 8208300049

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective
dose exposures in 1981 for operating nuclear power plants &
analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power
Facilities for CY81 "
" NRC - No Detailed Affiliation Given 82/07/13 48pp,
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

8208190098 Forwards monthly operating repts for Jul 1982
COONEY, M J Philadelphia Electric Co 82/08/13 Director's
Office, Office of Inspection and Enforcement 1p 14383 164 24X
Fiche 50-277, 82/08/13, 8208190098

--8208190102 Monthly operating repts for Jul 1982
ALDEN, W M Philadelphia Electric Co 82/08/11 9pp 14383 165
24X Fiche 50-277, 82/08/13, 8208190098

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8208030218 Forwards IE Insp Repts 50-280/82-13 & 50-281/82-13 on
820601-02 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/07
LEASBURG, R H Virginia Electric & Power Co 2pp 14159 331 24X
Fiche 50-280, 82/07/07, 8208030218

--8208030221 IE Insp Repts 50-280/82-13 & 50-281/82-13 on 820601-02 No noncompliance noted Major areas inspected emergency planning, specifically interface between licensee & Region 3 at emergency response facility
TAYLOR, P A Division of Project & Resident Programs JENKINS, G R
Division of Emergency Preparedness & Operational Support
82/07/07 4pp 14139 333 24X Fiche 50-280, 82/07/07, 8208030218

8208030521 Ack receipt of 820624 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-280/82-05 & 50-281/82-05
LEWIS, R C Division of Project & Resident Programs 82/07/27
LEASBURG, R H Virginia Electric & Power Co 1p 14163 130 24X
Fiche 50-280, 82/07/27, 8208030521

--8208030934 Responds to NRC 820525 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-280/82-05 & 50-281/82-05 Corrective actions task force formed in Mar 1982 to perform complete revision of emergency plan
LEASBURG, R H Virginia Electric & Power Co 82/04/24
O'REILLY, J P Region 2, Office of Director 13pp 14163 131
24X Fiche 50-280, 82/07/27, 8208030921

--8208030561 Forwards list of items that should be improved re emergency preparedness program Some corrective actions in progress prior to 820315-26 site visit
O'REILLY, J P Region 2, Office of Director 82/04/04
LEASBURG, R H Virginia Electric & Power Co 13pp 14163 147
24X Fiche 50-280, 82/07/27, 8208030521

--8208030574 IE Emergency Preparedness Appraisal Repts 50-280/82-05 & 50-281/82-05 on 820315-26 Noncompliance noted deficiencies in emergency plan re training, procedures & initial dose assessment
HUFFMAN, G N, MCFARLAND, C R, MARSTON, R R Division of Emergency Preparedness & Operational Support 82/05/21 48pp 14163 160
24X Fiche 50-280, 82/07/27, 8208030521

8208190097 Provides status of eight items identified in NRC 810213 ltr as unresolved fire protection issues
LEASBURG, R H Virginia Electric & Power Co 82/08/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 2pp 14383 136 24X
Fiche 50-280, 82/08/13, 8208190097

8208240315 Forwards changes to security plans Changes withheld (ref 10CFR 790)
LEASBURG, R H Virginia Electric & Power Co 82/08/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 1p 14520 350 24X
Fiche 50-000, 82/08/23, 8208240315

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp, 14174 001
24X Fiche 50-000, 82/07/02, 8207080064.

8208250483 Approves 820713 request for routes to be used for transporting spent fuel
SHERR, T S Material Transfer Safeguards Licensing Branch 82/07/28
LEASBURG, R H Virginia Electric & Power Co 1p 14562 260 24X
Fiche 50-280, 82/07/28, 8208250483

8208030444 Suppl to 801028 application for amend to Licenses DPR-32 & DPR-37 modifying auxiliary bldg ventilation sys & expanding control room air filtration sys Requests 30 days to implement Tech Specs.
LEASBURG, R H Virginia Electric & Power Co 82/07/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 3pp 14193 320 24X
Fiche 50-280, 82/07/29, 8208030444

--8208030448 Proposed Tech Spec changes re auxiliary bldg ventilation sys & control room air filtration sys
* Virginia Electric & Power Co 82/07/29 19pp 14193 323, 24X
Fiche 50-280, 82/07/29, 8208030444

8208040245 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS: SURRY CABE STUDY, Docket Nos 50-280 And 50-281 (Virginia Electric Power And Light Company)
FLYNN, J Social Impact Research, Inc * Mountain West Research, Inc FIN B-6268 NUREG/CR-2749 VII 82/07/31 Division of Health, Safety & Environment 182pp Available at NTIS 96 50 14233; 001, 24X Fiche 50-280, 82/07/31, 8208040245

8208090101 Suppl to 820316 & 0628 applications for amend to Licenses DPR-32 & DPR-37, correcting inadvertent administrative error on Tech Spec 6.4-4 to reflect revised list of procedures & persons designated for approval in Section 6.4 E
LEASBURG, R H Virginia Electric & Power Co 82/08/03 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 2pp 14267 247 24X
Fiche 50-280, 82/08/03, 8208090101

--8208090105 Proposed Tech Spec Pages 6.4-4 & 6.4-5, reflecting revised list of procedures & persons designated for approval in Sections 6.4 E & 6.4 F
* Virginia Electric & Power Co 82/08/03 2pp 14269 249, 24X
Fiche 50-280, 82/08/03, 8208090101

8208100110 Forwards calculations indicating that relative humidity in lab testing used charcoal samples from auxiliary ventilation sys does not exceed 76.25% upon entering Category I filter train
LEASBURG, R H Virginia Electric & Power Co 82/08/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 25pp 14298 106 24X
Fiche 50-280, 82/08/05, 8208100110

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D Q Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14355 332 24X Fiche 50-000, 82/08/09, 8208090194

8208120283 Application for amend to Licenses DPR-32 & DPR-37, changing Tech Spec 6.4 E 4 & correcting administrative error in 820803 amend application re assistant health physics supervisor or health physicist
LEASBURG, R H Virginia Electric & Power Co 82/08/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 2pp 14324 311 24X
Fiche 50-280, 82/08/09, 8208120283

--8208120287 Proposed Tech Spec 6.4 E 4 re assistant health physics supervisor or health physicist
* Virginia Electric & Power Co 82/08/09 1p 14324 313, 24X
Fiche 50-280, 82/08/09, 8208120283

8208190195 Responds to NRC request for addl info re Generic Ltr 81-14 concerning seismic qualification of auxiliary feedwater sys Revised Sketch 12846.01-MKS-3 will be forwarded when available
LEASBURG, R H Virginia Electric & Power Co 82/08/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 3pp 14499 070 24X
Fiche 50-280, 82/08/13, 8208190195

8208230280 Application for amend to Licenses DPR-32 & DPR-37 changing Tech Specs to reflect degraded voltage protection sys mod
LEASBURG, R H Virginia Electric & Power Co 82/08/17 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 4pp 14512 250 24X
Fiche 50-280, 82/08/17, 8208230280

--8208230284 Proposed Tech Specs 4.6-2 & Tables 3.7-2, 3.7-4 & 4.1-1 re degraded voltage protection sys
* Virginia Electric & Power Co 82/08/17 4pp 14512 254 24X
Fiche 50-280, 82/08/17, 8208230280

8208250346 Forwards oversize Sketch 12846.01-MKS-3 re seismic qualification of auxiliary feedwater sys ref in 820813 ltr Aperture card is available in PDR
LEASBURG, R H Virginia Electric & Power Co 82/08/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 1p 14541 001 24X
Fiche 50-280, 82/08/20, 8208250346

8208270076 Advises of revised commitment date to 830101 re completion of reactor coolant sampling sys, per Generic Ltr 82-05 & NUREG-0737, Item II B 3 Delay due to need for const of environmentally controlled encl around monitoring panels
LEASBURG, R H Virginia Electric & Power Co 82/08/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director EISENHUT, D Q, Division of Licensing 3pp, 14563 130 24X Fiche 50-280, 82/08/23, 8208270076.

Q Inspection reports, IE Bulletins & correspondence

8208030218 Forwards IE Insp Repts 50-280/82-13 & 50-281/82-13 on 820601-02 No noncompliance noted.
DANCE, H C Division of Project & Resident Programs 82/07/07
LEASBURG, R H Virginia Electric & Power Co 2pp 14199 331, 24X
Fiche 50-280, 82/07/07, 8208030218

DOCKETED ITEMS

--8208030221 IE Insp Repts 50-280/82-13 & 50-281/82-13 on 820601-02 No noncompliance noted Major areas inspected emergency planning, specifically interface between licensee & Region 3 at emergency response facility
TAYLOR, P A Division of Project & Resident Programs JENKINS, G R Division of Emergency Preparedness & Operational Support
82/07/07 4pp 14157 333 24X Fiche 50-280, 82/07/07, 8208030218

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & MPC Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208030521 Ack receipt of 820624 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-280/82-05 & 50-281/82-05
LEWIS, R C Division of Project & Resident Programs 82/07/27 LEASBURG, R H Virginia Electric & Power Co 1p 14163 130 24X
Fiche 50-280, 82/07/27, 8208030521

8208030534 Responds to NRC 820525 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-280/82-05 & 50-281/82-05 Corrective actions task force formed in Mar 1982 to perform complete revision of emergency plan.
LEASBURG, R H Virginia Electric & Power Co 82/06/24 O'REILLY, J P Region 2, Office of Director 13pp 14163 131, 24X Fiche 50-280, 82/07/27, 8208030531

--8208030546 Forwards IE Emergency Preparedness Appraisal Repts 50-280/82-05 & 50-281/82-05 on 820315-26 Planned changes for correcting each deficiency due within 120 days of receipt of ltr.
O'REILLY, J P Region 2, Office of Director 82/05/25 LEASBURG, R H Virginia Electric & Power Co 3pp 14163 144 24X
Fiche 50-280, 82/07/27, 8208030521.

--8208030561 Forwards list of items that should be improved re emergency preparedness program Some corrective actions in progress prior to 820315-26 site visit
O'REILLY, J P Region 2, Office of Director 82/04/06 LEASBURG, R H Virginia Electric & Power Co 13pp, 14163 147 24X Fiche, 50-280, 82/07/27, 8208030521.

--8208030574 IE Emergency Preparedness Appraisal Repts 50-280/82-05 & 50-281/82-05 on 820315-26 Noncompliance noted deficiencies in emergency plan re training, procedures & initial dose assessment
HUFFMAN, G N, MCFARLAND, C R, MARSTON, R R Division of Emergency Preparedness & Operational Support 82/05/21 48pp 14163 160 24X Fiche 50-280, 82/07/27, 8208030521

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208030615 Ack receipt of 820716 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/82-09 & 50-281/82-09
O'REILLY, J P Region 2, Office of Director 82/07/28 LEASBURG, R H Virginia Electric & Power Co 1p 14161 138 24X
Fiche, 50-280, 82/07/28, 8208030615

--8208030622 Responds to NRC 820616 ltr re violations noted in IE Insp Repts 50-280/82-09 & 50-281/82-09 Corrective actions repaired relief valve & revised health physics & radioactive release notification procedures
LEASBURG, R H Virginia Electric & Power Co, 82/07/16 O'REILLY, J P Region 2, Office of Director 5pp 14161 139 24X
Fiche 50-280, 82/07/28, 8208030615

--8208030626 Forwards IE Insp Repts 50-280/82-09 & 50-281/82-09 on 820419-23 & notice of violation
O'REILLY, J P Region 2, Office of Director 82/06/16 LEASBURG, R H Virginia Electric & Power Co 2pp 14161 144 24X
Fiche 50-280, 82/07/28, 8208030615

--8208030630 Notice of violation from insp on 820419-23
* Region 2, Office of Director 82/06/16 2pp 14161 146 24X
Fiche 50-280, 82/07/28, 8208030615

--8208030635 IE Insp Repts 50-280/82-09 & 50-281/82-09 on 820419-23 Noncompliance noted exceeded instantaneous Tech Spec limit for gaseous waste, failure to perform adequate evaluation of unplanned release & failure to promptly notify NRC
HOSEY, C M, BARR, K P Division of Engineering & Technical Programs 82/05/28 7pp 14161 148 24X Fiche 50-280, 82/07/28, 8208030615

8208260424 Ack receipt of util 820609 ltr & payment of civil penalty. Based on review of incidents, no basis for remission or mitigation of penalty identified
LIEBERMAN, J, Enforcement Staff 82/07/29 LEASBURG, R H Virginia Electric & Power Co 3pp 15574 313 24X Fiche 50-280, 82/07/29, 8208260424

8208160402 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " Info provided re use of lubricants & injection sealants & leakage bolted connections
LEASBURG, R H Virginia Electric & Power Co 82/07/30, O'REILLY, J P Region 2, Office of Director 3pp 14347 357 24X
Fiche 50-000, 82/07/30, 8208160402

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208300195 Responds to NRC 820714 ltr requesting written documentation on installation of flow restricting orifices in auxiliary feedwater sys in ref to IE Bulletin 80-04 Orifices installed under Design Change Package 80-575 & completed 810708.
LEASBURG, R H Virginia Electric & Power Co 82/08/23, DENTON, H R, Office of Nuclear Reactor Regulation, Director VARGAS, B A, Operating Reactors Branch 1 1p 14595 357 24X
Fiche 50-280, 82/08/23, 8208300195

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13, UDELL, R A, Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13, 48pp, 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

DOCKETED ITEMS

8208270303 Forwards "Recorded Annual Whole Body Exposures CY81," per 10CFR20.407
LEASBURG, R H Virginia Electric & Power Co 82/02/19
HALLER, N M Office of Management and Program Analysis 1p
14679 312 24X Fiche 50-000, 82/07/13, 8208270010

8208270312 "Recorded Annual Whole Body Exposures CY81,"
* Virginia Electric & Power Co 82/02/19 1p 14679 313 24X
Fiche 50-000, 82/07/13, 8208270010

8208120203 Forwards monthly operating repts for June 1982
LEASBURG, R H Virginia Electric & Power Co 82/07/15 HALLER, N M
Office of Resource Management, Director 1p 14326 222 24X
Fiche 50-280, 82/07/15, 8208120203

8208120204 Monthly operating repts for June 1982
JONES, V H Virginia Electric & Power Co 82/07/08, 39pp.
14326 223 24X Fiche 50-280, 82/07/15, 8208120203

Reportable occurrences, LERs & related correspondence

8208270668 Forwards LERs 81-005/03L-0 & 81-006/03L-0
WILSON, J L Virginia Electric & Power Co 81/03/30, O'REILLY, J. P.
Region 2, Office of the Director (81/03/01) 1p
14683 189 24X Fiche 50-280, 81/03/30, 8208270668

8208270674 LER 81-005/03L-0 on 810301, radiation monitor recorder RR-175
found printing erratically. Caused by dirty slidewire
resistor in circuit that controls positioning of printing
device. Resistor cleaned & recorder returned to svc
WILSON, J L Virginia Electric & Power Co 81/03/30, Region 2,
Atlanta, Office of the Director (81/03/01), 2pp 14683 190 24X
Fiche 50-280, 81/03/30, 8208270668

8208270677 LER 81-006/03L-0 on 810306, alarm setpoint for component
cooling water radiation monitor RM-CC-106 found to be
greater than twice background. Caused by instrument drift.
Monitor reset to proper setpoint & returned to svc
WILSON, J L Virginia Electric & Power Co 81/03/30, Region 2,
Atlanta, Office of the Director (81/03/01), 2pp 14683 192, 24X
Fiche 50-280, 81/03/30, 8208270668

8208030285 Forwards LERs 82-077/03L-0 & 82-079/03L-0
WILSON, J L Virginia Electric & Power Co 82/07/26 O'REILLY, J. P.
Region 2, Office of Director 1p 14136 263, 24X
Fiche 50-280, 82/07/26, 8208030285

8208030289 LER 82-077/03L-0 on 820629, during 99% power, signal from
loop A steam pressure transmitter PT-1-475 failed low. Cause
not determined. Feedwater bistables placed in trip.
Transmitters replaced & tested.
WILSON, J L Virginia Electric & Power Co. 82/07/26 Region 2,
Office of Director 3pp 14136 264 24X Fiche 50-280, 82/07/26,
8208030285

8208030294 LER 82-079/03L-0 on 820701, during periodic test & control
rods from cabinet 2AC did not respond to demand signal.
Caused by faulty phase control card. Card replaced &
periodic test completed.
WILSON, J L Virginia Electric & Power Co. 82/07/26 Region 2,
Office of Director 2pp 14136 267 24X Fiche 50-280, 82/07/26,
8208030285

8208060200 Forwards LERs 82-078/03L-0 & 82-038/03L-0
WILSON, J L Virginia Electric & Power Co 82/07/26 O'REILLY, J. P.
Region 2, Office of Director 1p 14239 001 24X
Fiche 50-280, 82/07/26, 8208060200

8208060208 LER 82-078/03L-0 on 820701, w/unit at full power, B core
cooling monitor displayed erratic indications. Caused by
failed relay on plug-in module on circuit board A-1. Failed
component replaced. Module returned to circuit board.
WILSON, J L Virginia Electric & Power Co. 82/07/26 Region 2,
Office of Director 2pp 14239 002 24X Fiche 50-280, 82/07/26,
8208060200

8208060218 LER 82-038/03L-0 on 820703, alarm check revealed that amp
reading for heat tracing panel 9 circuit 208 was below
acceptance criteria. Caused by excessive heat. Defective heat
tracing replaced & tested.
WILSON, J L Virginia Electric & Power Co. 82/07/26 Region 2,
Office of Director 2pp 14239 004 24X Fiche 50-280, 82/07/26,
8208060200

8208060030 Forwards incident reporting sys repts re effects of fire
detection sys actuation on safety-related equipment &
atomic qualification of safety-related sys for transmission
NEA.
WILSON, C. Director's Office, 82/07/29, LAFLEUR, J. D. Office of
International Programs, Director, 2pp, 14244 315 24X
Fiche 50-000, 82/07/29, 8208060030

8208120166 Forwards LERs 82-049/03L-0 & 82-042/03L-0
WILSON, J L Virginia Electric & Power Co 82/08/02 O'REILLY, J. P.
Region 2, Office of Director 1p 14319 150 24X
Fiche 50-280, 82/08/02, 8208120166

8208120170 LER 82-049/03L-0 on 820706, charging pump A found leaking
oil. Water found in tube oil. Caused by leak in tube in
charging pump lube oil cooler A & B pump coolers
interchanged & A pump returned to svc
WILSON, J L Virginia Electric & Power Co. 82/08/02, Region 2,
Office of Director, 2pp 14319 151 24X Fiche 50-280, 82/08/02,
8208120166

8208120175 LER 82-042/03L-0 on 820706, main steam line snubber found w/
oil in reservoir. Caused by leaking rod seal due to improper
installation. Spare snubber tested & installed.
WILSON, J L Virginia Electric & Power Co 82/08/02 Region 2,
Office of Director, 2pp 14319 153, 24X Fiche 50-280, 82/08/02,
8208120166

8208120110 Forwards updated LERs 81-047/03X-1 & 82-049/03X-1.
WILSON, J L Virginia Electric & Power Co 82/08/03 O'REILLY, J. P.
Region 2, Office of Director, 1p 14327 017 24X
Fiche 50-280, 82/08/03, 8208120110

8208120112 Updated LER 81-047/03X-1 on 810910, following reactor trip &
while returning to power, specific activity of RCS indicated
dose equivalent I-131 level greater than Tech Spec limit.
Caused by fuel element defect in reactor core.
WILSON, J L Virginia Electric & Power Co. 82/08/03 Region 2,
Office of Director, 3pp 14327 018, 24X Fiche 50-280, 82/08/03,
8208120110

8208120114 Updated LER 82-049/03X-1 on 820419, at 100% power, charging
pump svc water pump 1-SW-P 10B found w/zero discharge
pressure. Caused by loss of suction to pumps due to increased
use of svc water by chillers. Pump operation restored.
WILSON, J L Virginia Electric & Power Co 82/08/03 Region 2,
Office of Director, 2pp 14327 021, 24X Fiche 50-280, 82/08/03,
8208120110

8208100071 RO on 820721, rate of exchange of condenser cooling water
outlet temp reached max of 12 F/hour exceeding max rate of
change of 3 F/hour per Tech Spec 4.14.A.3. Caused by loss of
electrical power to four of eight circulating water pumps.
LEASBURG, R H Virginia Electric & Power Co. 82/08/03, DENTON, H R,
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 1p 14246 181 24X
Fiche 50-280, 82/08/03, 8208100071

8208160268 Forwards LERs 82-082/03L-0 & 82-043/03L-0
WILSON, J L Virginia Electric & Power Co. 82/08/06 O'REILLY, J. P.
Region 2, Office of Director, 1p 14346 187 24X
Fiche 50-280, 82/08/06, 8208160268

8208160275 LER 82-082/03L-0 on 820713, post-reactor trip specific
activity samples of RCS indicated dose equivalent I-131
level greater than Tech Specs. Caused by fuel defects in
reactor core. Accelerated sampling frequency implemented.
WILSON, J L Virginia Electric & Power Co. 82/08/06 Region 2,
Office of Director, 6pp 14346 188, 24X Fiche 50-280, 82/08/06,
8208160268

8208160285 LER 82-043/03L-0 on 820713, w/unit at 100% power, performance
of PT-27 revealed ampere reading for heat tracing panel 10,
circuit 6A below acceptance criteria. Caused by defective
heat tracing due to excessive heat. Heat tracing replaced.
WILSON, J L Virginia Electric & Power Co. 82/08/06 Region 2,
Office of Director 2pp 14346 194, 24X Fiche 50-280, 82/08/06,
8208160268

8208160529 PNC-II-82-092 on 820806, Xe-133 gaseous radioactivity from
ventilation sys exhaust exceeded controlled release rate.
No particulate or iodine activity released. No personnel
contamination occurred.
HOSEY, C M., BARR, K. P. Region 2, Office of Director, 82/08/09, 2pp,
14356 146 24X Fiche 50-280, 82/08/09, 8208160529

8208300332 Forwards LERs 82-044/03L-0 & 82-084/01T-0
WILSON, J L Virginia Electric & Power Co. 82/08/20 O'REILLY, J. P.
Region 2, Office of Director, 1p 14599 103, 24X
Fiche 50-280, 82/08/20, 8208300332

8208300337 LER 82-044/03L-0 on 820720, operators noted RWST temp
indicators reading 44 F & 46 F. Calibr of channels revealed
46 F correct & above limit. Caused by one inoperable
refrigeration unit.
WILSON, J L Virginia Electric & Power Co. 82/08/20 Region 2,
Office of Director, 3pp 14599 104, 24X Fiche 50-280, 82/08/20,
8208300332

DOCKETED ITEMS

--8208300340 LER 82-084/01T-0 on 820808, during venting of charging pump
A via charcoal filter to ventilation sys, venting evolution
resulted in max instantaneous release rate being exceeded
WILSON, J L Virginia Electric & Power Co 82/08/20 Region 2,
Office of Director 3pp 14599 107 24X Fiche 50-280, 82/08/20,
8208300332

8208310118 PNO-11-82-097 on 820826, controlled radioactive gaseous
release rate exceeded Tech Specs during sampling of waste
gas stripper surge drum at primary sample tank Cause not
stated Estimated 3.2 Ci Xe-133 released
MOSEY, C M, BARR, K P Region 2, Office of Director 82/08/27 2pp
14695 082 24X Fiche 50-280, 82/08/27, 8208310118

DOCKET 50-281 SURRY POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8208030218 Forwards IE Insp Repts 50-280/82-13 & 50-281/82-13 on
820601-02 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/07
LEASBURG, R H Virginia Electric & Power Co 2pp 14159 331 24X
Fiche 50-280, 82/07/07, 8208030218

--8208030221 IE Insp Repts 50-280/82-13 & 50-281/82-13 on 820601-02 No
noncompliance noted Major areas inspected emergency
planning, specifically interface between licensee & Region 3
at emergency response facility
TAYLOR, P A Division of Project & Resident Programs 82/07/07
4pp 14159 333 24X Fiche 50-280, 82/07/07, 8208030218

8208030521 Ack receipt of 820624 ltr informing NRC of steps taken to
correct violations noted in IE Emergency Preparedness
Appraisal Repts 50-280/82-05 & 50-281/82-05
LEWIS, R C Division of Project & Resident Programs 82/07/27
LEASBURG, R H Virginia Electric & Power Co 1p 14163 130 24X
Fiche 50-280, 82/07/27, 8208030521

--8208030534 Responds to NRC 820525 ltr re violations noted in IE
Emergency Preparedness Appraisal Repts 50-280/82-05 &
50-281/82-05 Corrective actions task force formed in Mar
1982 to perform complete revision of emergency plan
LEASBURG, R H Virginia Electric & Power Co 82/06/24
O'REILLY, J P Region 2, Office of Director 13pp 14163 131
24X Fiche 50-280, 82/07/27, 8208030521

8208030546 Forwards IE Emergency Preparedness Appraisal Repts
50-280/82-05 & 50-281/82-05 on 820315-26 Planned changes for
correcting each deficiency due within 120 days of receipt
of ltr
O'REILLY, J P Region 2, Office of Director 82/05/25
LEASBURG, R H Virginia Electric & Power Co 3pp 14163 144 24X
Fiche 50-280, 82/07/27, 8208030521

--8208030561 Forwards list of items that should be improved re emergency
preparedness program Some corrective actions in progress
prior to 820315-26 site visit
O'REILLY, J P Region 2, Office of Director 82/04/06
LEASBURG, R H Virginia Electric & Power Co 13pp 14163 147
24X Fiche 50-280, 82/07/27, 8208030521

--8208030574 IE Emergency Preparedness Appraisal Repts 50-280/82-05 &
50-281/82-05 on 820315-26 Noncompliance noted deficiencies
in emergency plan re training, procedure & initial dose
assessment
HUFFMAN, G N, JENKINS, G R Division of Emergency Preparedness &
Operational Support 82/05/21 48pp 14163 160 24X
Fiche 50-280, 82/07/27, 8208030521

8208190097 Provides status of eight items identified in NRC 810213 ltr
as unresolved fire protection issues
LEASBURG, R H Virginia Electric & Power Co 82/08/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 2pp 14383 136 24X
Fiche 50-280, 82/08/13, 8208190097

82040315 Forwards changes to security plans Changes withheld (ref
ICFR2 790)
LEASBURG, R H Virginia Electric & Power Co 82/08/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 1p 14320 350 24X
Fiche 50-000, 82/08/23, 8208240315

Operating license stage documents & correspondence

164 Generic ltr to all licensees of operating plants, applicants
& holders of CP re Commission approved charter for
VC list encl
W J Office of the Executive Director for Operations
02 Consolidated Edison Co of New York 93pp 14194 001
Fiche 50-000, 82/07/02, 8207080064

8208030444 Suppl to 801028 application for amend to Licenses DPR-32 &
DPR-37 modifying auxiliary bldg ventilation sys & expanding
control room air filtration sys Requests 30 days to
implement Tech Specs
LEASBURG, R H Virginia Electric & Power Co 82/07/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 3pp 14155 320 24X
Fiche 50-280, 82/07/29, 8208030444

--8208030448 Proposed Tech Spec changes re auxiliary bldg ventilation
sys & control room air filtration sys
* Virginia Electric & Power Co 82/07/29 17pp 14155 323 24X
Fiche 50-280, 82/07/29, 8208030444

8208040245 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS SURRY
CASE STUDY Docket Nos 50-280 And 50-281 (Virginia Electric
Power And Light Company)
FLYNN, J Social Impact Research, Inc * Mountain West Research,
Inc FIN B-6268 NUREG/CR-2749 VII 82/07/31 Division of
Health, Siting & Environment 182pp Available at NTIS #6 50
14233 001 24X Fiche 50-280, 82/07/31, 8208040245

8208090101 Suppl to 820316 & 0628 applications for amend to Licenses
DPR-32 & DPR-37, correcting inadvertent administrative error
on Tech Spec 6-4 to reflect revised list of procedures &
persons designated for approval in Section 6-4 E
LEASBURG, R H Virginia Electric & Power Co 82/08/03 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 2pp 14269 247 24X
Fiche 50-280, 82/08/03, 8208090101

--8208090105 Proposed Tech Spec Pages 6-4-4 & 6-4-5, reflecting revised
list of procedures & persons designated for approval in
Sections 6-4 E & 6-4 F
* Virginia Electric & Power Co 82/08/03 2pp 14269 249 24X
Fiche 50-280, 82/08/03, 8208090101

8208100110 Forwards calculations indicating that relative humidity in
lab testing used charcoal samples from auxiliary ventilation
sys does not exceed 76.25% upon entering Category I filter
train
LEASBURG, R H Virginia Electric & Power Co 82/08/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 25pp 14298 105 24X
Fiche 50-280, 82/08/05, 8208100110

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP &
applicants re submittal of documents to NRC Summarizes 10CFR
Chapter I requirements & provides alternatives to
requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
8208090194

8208120283 Application for amend to Licenses DPR-32 & DPR-37, changing
Tech Spec 6-4 E 4 & correcting administrative error in
820803 amend application re assistant health physics
supervisor or health physicist
LEASBURG, R H Virginia Electric & Power Co 82/08/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 2pp 14324 311 24X
Fiche 50-280, 82/08/09, 8208120283

--8208120289 Proposed Tech Spec 6-4 E 4 re assistant health physics
supervisor or health physicist
* Virginia Electric & Power Co 82/08/09 1p 14324 313 24X
Fiche 50-280, 82/08/09, 8208120283

8208190195 Responds to NRC request for addl info re Generic Ltr 81-14
concerning seismic qualification of auxiliary feedwater sys
Revised Sketch 12846 01-MKS-3 will be forwarded when
available
LEASBURG, R H Virginia Electric & Power Co 82/08/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 3pp 14499 070 24X
Fiche 50-280, 82/08/13, 8208190195

8208230280 Application for amend to Licenses DPR-32 & DPR-37 changing
Tech Specs to reflect degraded voltage protection sys mod
LEASBURG, R H Virginia Electric & Power Co 82/08/17 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 4pp 14512 250 24X
Fiche 50-280, 82/08/17, 8208230280

--8208230284 Proposed Tech Specs 4-6-2 & Tables 3-7-2, 3-7-4 & 4-1-1 re
degraded voltage protection sys
* Virginia Electric & Power Co 82/08/17 4pp 14512 254 24X
Fiche 50-280, 82/08/17, 8208230280

8208250346 Forwards oversize Sketch 12846 01-MKS-3 re seismic qualification of auxiliary feedwater sys ref in 820813 ltr
Aperture card is available in PDR
LEASBURG, R H Virginia Electric & Power Co 82/08/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 1p 14341 001 24X
Fiche 50-280, 82/08/20, 8208250346

8208270076 Advises of revised commitment data to 830101 re completion of reactor coolant sampling sys, per Generic Ltr 82-05 & NUREG-0737, Item II B.3 Delay due to need for const of environmentally controlled encl around monitoring panels
LEASBURG, R H Virginia Electric & Power Co 82/08/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director EISENHUT, D G
Division of Licensing 3pp 14563 130 24X Fiche 50-280, 82/08/23, 8208270076

G Inspection reports, IE Bulletins & correspondence

8208030218 Forwards IE Insp Repts 50-280/82-13 & 50-281/82-13 on 820601-02 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/07, LEASBURG, R H Virginia Electric & Power Co 2pp 14159, 331 24X
Fiche 50-280, 82/07/07, 8208030218

--8208030221 IE Insp Repts 50-280/82-13 & 50-281/82-13 on 820601-02 No noncompliance noted Major areas inspected emergency planning, specifically interface between licensee & Region 3 at emergency response facility
TAYLOR, P A Division of Project & Resident Programs JENKINS, G R
Division of Emergency Preparedness & Operational Support 82/07/07 4pp 14159 333 24X Fiche 50-280, 82/07/07, 8208030218, 8208030221

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of 112pp, 14358, 001, 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-23, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp, 14381-001, 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357, 276, 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/22 Consolidated Edison Co. of New York 112pp 14194, 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 122pp 14380, 115, 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 127pp 14194, 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants, " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/26, Consolidated Edison Co of New York 121pp 14357, 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208030521 Ack receipt of 820624 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-280/82-05 & 50-281/82-05
LEWIS, R C Division of Project & Resident Programs, 82/07/27, LEASBURG, R H Virginia Electric & Power Co, 1p, 14163, 130, 24X
Fiche 50-280, 82/07/27, 8208030521.

--8208030534 Responds to NRC 820525 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-280/82-05 & 50-281/82-05 Corrective actions task force formed in Mar 1982 to perform complete revision of emergency plan
LEASBURG, R H Virginia Electric & Power Co 82/06/24 O'REILLY, J P Region 2, Office of Director 13pp 14163, 131 24X Fiche 50-280, 82/07/27, 8208030521

--8208030546 Forwards IE Emergency Preparedness Appraisal Repts 50-280/82-05 & 50-281/82-05 on 820315-26 Planned changes for correcting each deficiency due within 120 days of receipt of ltr
O'REILLY, J P Region 2, Office of Director 82/05/25 LEASBURG, R H Virginia Electric & Power Co 3pp 14163 144, 24X
Fiche 50-280, 82/07/27, 8208030521

--8208030561 Forwards list of items that should be improved re emergency preparedness program Some corrective actions in progress prior to 820315-26 site visit
O'REILLY, J P Region 2, Office of Director 82/04/06 LEASBURG, R H Virginia Electric & Power Co 13pp 14163 147 24X Fiche 50-280, 82/07/27, 8208030521

--8208030574 IE Emergency Preparedness Appraisal Repts 50-280/82-05 & 50-281/82-05 on 820315-26 Noncompliance noted: deficiencies in emergency plan re training, procedures & initial dose assessment
HUFFMAN, G N, MCFARLAND, C R, MARSTON, R R Division of Emergency Preparedness & Operational Support 82/05/21 48pp, 14163: 160, 24X Fiche 50-280, 82/07/27, 8208030521

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208030613 Ack receipt of 820716 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/82-09 & 50-281/82-09
O'REILLY, J P Region 2, Office of Director, 82/07/28 LEASBURG, R H Virginia Electric & Power Co 1p, 14161, 138 24X
Fiche 50-280, 82/07/28, 8208030613

--8208030622 Responds to NRC 820616 ltr re violations noted in IE Insp Repts 50-280/82-09 & 50-281/82-09 Corrective actions, repaired relief valve & revised health physics & radioactive release notification procedures
LEASBURG, R H Virginia Electric & Power Co, 82/07/16 O'REILLY, J P Region 2, Office of Director 5pp 14161 139, 24X
Fiche 50-280, 82/07/28, 8208030615

--8208030626 Forwards IE Insp Repts 50-280/82-09 & 50-281/82-09 on 820419-23 & notice of violation
O'REILLY, J P Region 2, Office of Director, 82/06/16 LEASBURG, R H Virginia Electric & Power Co 2pp 14161 144 24X
Fiche 50-280, 82/07/28, 8208030615

--8208030630 Notice of violation from insp on 820419-23 * Region 2, Office of Director 82/06/16 2pp 14161 146, 24X
Fiche 50-280, 82/07/28, 8208030615

--8208030635 IE Insp Repts 50-280/82-09 & 50-281/82-09 on 820419-23. Noncompliance noted exceeded instantaneous Tech Spec limit for gaseous waste, failure to perform adequate evaluation of unplanned release & failure to promptly notify NRC.
HOSSEY, C M, BARR, K P Division of Engineering & Technical Programs 82/05/28 7pp 14161 148 24X Fiche 50-280, 82/07/28, 8208030615

8208160402 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPE of PWR Plants " Info provided re use of lubricants & injection sealants & leakage bolted connections
LEASBURG, R H Virginia Electric & Power Co 82/07/30, O'REILLY, J P Region 2, Office of Director 5pp 14347: 399 24X
Fiche 50-000, 82/07/30, 8208160402.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05, Consolidated Edison Co. of New York 117pp 14388: 201 24X
Fiche 50-000, 82/08/05, 8204210407.

8208300195 Responds to NRC 820714 ltr requesting written documentation on installation of flow restricting orifices in auxiliary feedwater sys in ref to IE Bulletin 80-04 Orifices installed under Design Change Package 80-575 & completed 810708.
LEASBURG, R H Virginia Electric & Power Co, 82/08/23, DENTON, H R Office of Nuclear Reactor Regulation, Director, VARQA, S. A, Operating Reactors Branch 1 1p 14395 357 24X
Fiche 50-280, 82/08/23, 8208300195.

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270303 Forwards "Recorded Annual Whole Body Exposures CY81," per 10CFR20.407
LEASBURG, R H Virginia Electric & Power Co 82/02/19
HALLER, N M Office of Management and Program Analysis 1p
14679 312 24X Fiche 50-000, 82/07/13, 8208270010

--8208270312 "Recorded Annual Whole Body Exposures CY81"
* Virginia Electric & Power Co 82/02/19 1p 14679 313 24X
Fiche 50-000, 82/07/13, 8208270010

8208120203 Forwards monthly operating repts for June 1982
LEASBURG, R H Virginia Electric & Power Co 82/07/15 HALLER, N M
Office of Resource Management, Director 1p 14326 222 24X
Fiche 50-280, 82/07/15, 8208120203

--8208120204 Monthly operating repts for June 1982
JONES, V H Virginia Electric & Power Co 82/07/08 39pp
14326-223 24X Fiche 50-280, 82/07/15, 8208120203

S Reportable occurrences, LERs & related correspondence

8208030463 Forwards LERs 82-040/03L-O & 82-041/03L-O
WILSON, J L Virginia Electric & Power Co 82/07/26 O'REILLY, J P
Region 2, Office of Director 1p 14155 285 24X
Fiche 50-281, 82/07/26, 8208030463

--8208030470 LER 82-040/03L-O on 820703, containment spray chemical addition tank level found to be 5% below Tech Spec requirement Cause resulted from minor leaks through one or both isolation valves Tank level restored
WILSON, J L Virginia Electric & Power Co 82/07/26 Region 2,
Office of Director 2pp 14155 286, 24X Fiche 50-281, 82/07/26, 8208030463

--8208030477 LER 82-041/03L-O on 820626, steam generator B level indication LI-2-486 drifted high Caused by wire broken at splice Splice replaced & channel returned to svc
WILSON, J L Virginia Electric & Power Co 82/07/26 Region 2,
Office of Director 3pp 14155 288 24X Fiche 50-281, 82/07/26, 8208030463

8208060200 Forwards LERs 82-078/03L-O & 82-038/03L-O
WILSON, J L Virginia Electric & Power Co 82/07/26 O'REILLY, J P
Region 2, Office of Director 1p 14239 001 24X
Fiche 50-280, 82/07/26, 8208060200

--8208060218 LER 82-038/03L-O on 820703, alarm check revealed that amp reading for heat tracing panel 9 circuit 20B was below acceptance criteria Caused by excessive heat Defective heat tracing replaced & tested
WILSON, J L Virginia Electric & Power Co 82/07/26 Region 2,
Office of Director 2pp 14239 004 24X Fiche 50-280, 82/07/26, 8208060200

8208060030 Forwards incident reporting sys repts re effects of fire protection sys activation on safety-related equipment & seismic qualification of safety-related sys for transmission to NEA

MICHELSON, C Director's Office 82/07/29 LAFLEUR, J D Office of International Programs, Director 21pp 14244 315 24X
Fiche 50-000, 82/07/29, 8208060030

8208060327 Forwards incident reporting sys repts re spill of contaminated water & contamination of personnel in auxiliary bldg & failure of control rod guide tube support pins for transmittal to NEA

MICHELSON, C Director's Office 82/07/29 LAFLEUR, J D Office of International Programs, Director 17pp 14281 234 24X
Fiche 50-000, 82/07/29, 8208060327

8208120166 Forwards LERs 82-069/03L-O & 82-042/03L-O
WILSON, J L Virginia Electric & Power Co 82/08/02 O'REILLY, J P
Region 2, Office of Director 1p 14319 150, 24X
Fiche 50-280, 82/08/02, 8208120166

--8208120175 LER 82-042/03L-O on 820706, main steam line snubber found w/ oil in reservoir Caused by leaking rod seal due to improper installation Spare snubber tested & installed
WILSON, J L Virginia Electric & Power Co 82/08/02 Region 2,
Office of Director 2pp 14319 153 24X Fiche 50-280, 82/08/02, 8208120166

8208100071 RO on 820721, rate of exchange of condenser cooling water outlet temp reached max of 12 F/hour exceeding max rate of change of 3 F/hour per Tech Spec 4.14 A.3 Caused by loss of electrical power to four of eight circulating water pumps
LEASBURG, R H Virginia Electric & Power Co 82/08/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1p 14296 181 24X
Fiche 50-280, 82/08/05, 8208100071

8208160268 Forwards LERs 82-082/03L-O & 82-043/03L-O
WILSON, J L Virginia Electric & Power Co 82/08/06 O'REILLY, J P
Region 2, Office of Director 1p 14346 187 24X
Fiche 50-280, 82/08/06, 8208160268

--8208160285 LER 82-043/03L-O on 820713, w/unit at 100% power, performance of PT-27 revealed amperage reading for heat tracing panel 10, circuit 6A below acceptance criteria Caused by defective heat tracing due to excessive heat Heat tracing replaced
WILSON, J L Virginia Electric & Power Co 82/08/06 Region 2,
Office of Director 2pp 14346 194 24X Fiche 50-280, 82/08/06, 8208160268

8208200142 Forwards LER 82-046/03L-O & updated LER 80-010/01X-1
WILSON, J L Virginia Electric & Power Co 82/08/13 O'REILLY, J P
Region 2, Office of Director 1p 14394 349 24X
Fiche 50-281, 82/08/13, 8208200142

--8208200153 LER 82-046/03L-O on 820715, periodic test 2.9 revealed that high steam flow trip setpoint for steam generator B comparator FC-2-485 was high & could not be adjusted Caused by malfunctioning comparator Comparator replaced
WILSON, J L Virginia Electric & Power Co 82/08/13 Region 2,
Office of Director 2pp 14394 350 24X Fiche 50-281, 82/08/13, 8208200142

--8208200169 Updated LER 80-010/01X-1 on 800721, containment gaseous & particulate radiation monitor found to have one automatic function incapable of operating during fuel movement Caused by bypass of containment exhaust fan relay in design change
WILSON, J L Virginia Electric & Power Co 82/08/13 Region 2,
Office of Director 2pp 14394 352 24X Fiche 50-281, 82/08/13, 8208200142

8208300332 Forwards LERs 82-044/03L-O & 82-084/01T-O
WILSON, J L Virginia Electric & Power Co 82/08/20 O'REILLY, J P
Region 2, Office of Director 1p 14599 103 24X
Fiche 50-280, 82/08/20, 8208300332

--8208300337 LER 82-044/03L-O on 820720, operators noted RWST temp indicators reading 44 F & 46 F Calibr of channels revealed 46 F correct & above limit Caused by one inoperable refrigeration unit
WILSON, J L Virginia Electric & Power Co 82/08/20 Region 2,
Office of Director 3pp 14599 104 24X Fiche 50-280, 82/08/20, 8208300332

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8208030038 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/07/19 Document
Management Branch 1p 14182 219 24X Fiche 50-282, 82/07/19, 8208030038

--8208030090 Forwards public version of revised emergency plan implementing procedures, including Procedures F3-14.2 re operations emergency surveys & F3-B re recommendations for offsite protective actions
HUSOLF, D M Northern States Power Co 82/07/07 Region 3,
Office of Director 1p 14182 220 24X Fiche 50-282, 82/07/19, 8208030038

--8208030091 Public version of revised emergency plan implementing procedures, including Procedures F3-14.2 re operations emergency surveys & F3-B re recommendations for offsite protective actions
SCHUELKE, D A Northern States Power Co 82/07/01 175pp
14182 221 24X Fiche 50-282, 82/07/19, 8208030038

8208170399 Advises that exemption from fire protection scheduler requirements of 10CFR50.48(c) re emergency lighting cannot be granted based on 820520 request alone. Complete chronology of Section III J implementation efforts requested.
CLARK, R A Operating Reactors Branch 3 82/07/29 MUSOLF, D M
Northern States Power Co App 14372 349 24X
Fiche 50-282, 82/07/29, 8208170399

8208260089 Releases public version of revised corporate emergency plan
FELTON, J M Division of Rules and Records 82/08/13 Document
Management Branch 1p 14576 196 24X Fiche 50-000, 82/08/13,
8208260089

--8208260315 Forwards public version of Revision 5 to corporate nuclear emergency plan. Updated info on App C items identified in NRC
820504 ltr encl
LARSON, C E Northern States Power Co 82/08/02 Region 3,
Office of Director App 14576 199 24X Fiche 50-000, 82/08/13,
8208260089

--8208260319 Public version of Revision 5 to corporate nuclear emergency plan
HUDSON, G, WARD, E, LARSON, C E Northern States Power Co
82/08/02 140pp 14576 203 24X Fiche 50-000, 82/08/13,
8208260089

8208260353 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/08/13 Document
Management Branch 1p 14575 069 24X Fiche 50-000, 82/08/13,
8208260353

--8208260358 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.2 re notifications & EPIP 1.1.5 re startup & operation of emergency operations facility
WARD, E C Northern States Power Co 82/08/11 Region 3, Office of Director 1p 14575 072 24X Fiche 50-000, 82/08/13,
8208260353

--8208260360 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.2 re notifications & EPIP 1.1.5 re startup & operation of emergency operations facility
* Northern States Power Co 82/08/11 72pp 14575 073 24X
Fiche 50-000, 82/08/13, 8208260353

8208300326 Provides addl info in support of util 820520 request for relief from schedule for completion of 10CFR50, App R, Section III J re emergency lighting mods. Mods will be implemented by 830101
MUSOLF, D Northern States Power Co 82/08/23 Office of Nuclear Reactor Regulation, Director BPP, 14599 086 24X
Fiche 50-282, 82/08/23, 8208300326

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York, 73pp 14174 001
24X Fiche 50-000, 82/07/02, 8207080064

8208020446 Provides results of post-implementation review of shift technical advisor training program. Program meets intent of NUREG-0737, Item II A 1.1 in future, all new hires into program should have bachelor degree or equivalent
CLARK, R A Operating Reactors Branch 3 82/07/06 MUSOLF, D M
Northern States Power Co 3pp, 14181 045 24X
Fiche 50-282, 82/07/06, 8208020446

8208020051 Forwards Amends 56 & 50 to Licenses DPR-42 & DPR-60, respectively, safety evaluation & notice of issuance & availability. Amend increases peak burnup limit.
DIANNI, D C Operating Reactors Branch 3 82/07/16 MUSOLF, D M
Northern States Power Co 3pp 14181 007 24X
Fiche 50-282, 82/07/16, 8208020051

--8208020054 Amends 56 & 50 to Licenses DPR-42 & DPR-60, respectively, revising App A Tech Spec peak burnup limit from 41,850 to 47,000 MWD/MTU
CLARK, R A Operating Reactors Branch 3, 82/07/16 6pp
14181 010 24X Fiche 50-282, 82/07/16, 8208020051

--8208020056 Safety evaluation supporting Amends 56 & 50 to Licenses DPR-42 & DPR-60, respectively.
* Office of Nuclear Reactor Regulation, Director, 82/07/16 5pp
14181 016 24X Fiche 50-282, 82/07/16, 8208020051

--8208020062 Notice of issuance & availability of Amends 56 & 50 to Licenses DPR-42 & DPR-60, respectively
CLARK, R A Operating Reactors Branch 3 82/07/16 2pp
14181 021 24X Fiche 50-282, 82/07/16, 8208020051

8208040642 Advises that plant operation in Cycle 7 acceptable w/thermal margins for core loadings containing mixture of TOPROD & Exxon std fuel assemblies
CLARK, R A Operating Reactors Branch 3 82/07/22 MUSOLF, D M
Northern States Power Co 2pp 14224 023 24X
Fiche 50-282, 82/07/22, 8208040642

--8208040646 Safety evaluation supporting thermal hydraulic margins for Exxon TOPROD for Cycle 7
* Office of Nuclear Reactor Regulation, Director 81/10/20 2pp
14224 025 24X Fiche 50-282, 82/07/22, 8208040642

--8208040651 Safety evaluation supporting thermal hydraulic margins for Exxon TOPROD for Cycle 7
* Office of Nuclear Reactor Regulation, Director 82/07/09 3pp
14224 027 24X Fiche 50-282, 82/07/22, 8208040642

8208030228 Advises that Tech Spec change request re NUREG-0737, Items II E 1.1 & II E 1.2 concerning auxiliary feedwater sys will be submitted by 820915. Delay due to organizational changes, workload & Unit 2 outage
MUSOLF, D Northern States Power Co 82/07/28 Office of Nuclear Reactor Regulation, Director 1p 14158 285 24X
Fiche 50-282, 82/07/28, 8208030228

8208110088 Forwards request for addl info re pressure & temp profiles outside containment as part of equipment environ qualification review to perform calculations for pipe breaks outside containment info requested within 30 days
CLARK, R A Operating Reactors Branch 3 82/07/29 MUSOLF, D M
Northern States Power Co App 14329 357 24X
Fiche 50-282, 82/07/29, 8208110088

8208100194 Advises that Exxon 820708 ltr transmitting XN-NF-82-49 (P) should be considered until response to THI Item II K 3.30. Method/model changes have been made where necessary
MUSOLF, D M Northern States Power Co 82/08/03 Office of Nuclear Reactor Regulation, Director 1p 14298 196 24X
Fiche 50-282, 82/08/03, 8208100194

8208100055 Forwards application for amend to Licenses DPR-42 & DPR-60, changing Tech Spec Table 4.1-2A for waiver of end-of-cycle monthly turbine valve test. Approval requested 2 months prior to Unit 1 refueling outage scheduled for 821113
MUSOLF, D Northern States Power Co 82/08/06 Office of Nuclear Reactor Regulation, Director 1p 14296 224 24X
Fiche 50-282, 82/08/06, 8208100055

--8208100062 Application for amend to Licenses DPR-42 & DPR-60, changing Tech Spec Table 4.1-2A for waiver of end-of-cycle turbine valve test. Description of proposed changes & reasons encl.
MUSOLF, D M Northern States Power Co 82/08/06 3pp 14296 225 24X
Fiche 50-282, 82/08/06, 8208100055

--8208100074 Revised Tech Spec Table 4.1-2A re min frequencies for equipment tests. Licensing fee determination encl.
* Northern States Power Co 82/08/06 2pp 14296 228 24X
Fiche 50-282, 82/08/06, 8208100055

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC. Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl.
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208120151 Forwards proprietary version, "Computer Program Control Procedure," NAP 3.01P. Procedure contains supplemental info to util reload methodology topical repts submitted 820212. Procedure withheld (ref 10CFR2.7901). Affidavit encl.
MUSOLF, D Northern States Power Co 82/08/09 Office of Nuclear Reactor Regulation, Director, Bpp, 14326 030 24X
Fiche 50-282, 82/08/09, 8208120151

8208200294 Forwards Revision 1 to application to amend DL & proposed Tech Spec changes re radiological effluent Tech Specs & environ monitoring
MUSOLF, D Northern States Power Co 82/08/13 Office of Nuclear Reactor Regulation, Director 2pp 14394 146 24X
Fiche 50-282, 82/08/13, 8208200294

--8208200297 Revision 1 to application to amend DL, changing Tech Specs to enhance radiological effluent & environ monitoring
* Northern States Power Co 82/08/13 3pp 14394 148 24X
Fiche 50-282, 82/08/13, 8208200294

--8208200298 Revisions 1 to proposed Tech Spec changes, enhancing radiological effluent & environ monitoring
* Northern States Power Co 82/08/13 63pp 14394 151 24X
Fiche 50-282, 82/08/13, 8208200294

--8208200300 Revision 1 to "Offsite Dose Calculation Manual"
MUSOLF, D Northern States Power Co 82/08/13 125pp 14394 214
24X Fiche 50-282, 82/08/13, 8208200294

8208230338 Forwards "Process Control Program for Solidification of Radwaste from Liquid Sys" & proprietary pages to "Radwaste Solidification Sys" Encls withheld (ref 10CFR2 790)
MUSOLF, D M Northern States Power Co 82/08/13 Office of Nuclear Reactor Regulation, Director 3pp 14913 196 24X
Fiche 50-282, 82/08/13, 8208230338

8208200084 Forwards responses to 820603 questions re station electric distribution sys voltage study Installation of second startup transformer will provide flexible & reliable distribution sys
MUSOLF, D Northern States Power Co 82/08/17 Office of Nuclear Reactor Regulation, Director 20pp 14393 221 24X
Fiche 50-282, 82/08/17, 8208200084

8208240136 Advises that Tech Spec Section 3.3.A.1 (g) applies to safety injection pump discharge cross-connect valves & other ECCS valves, in response to NRC B11201 ltr Section work instruction requires monthly surveillance of subj valves
MUSOLF, D M Northern States Power Co 82/08/19 Office of Nuclear Reactor Regulation, Director 1p 14919 333 24X
Fiche 50-282, 82/08/19, 8208240136

8208270274 Provides confirmation of info discussed in earlier telcons re containment purging & venting during normal operation
MUSOLF, D Northern States Power Co 82/08/23 Office of Nuclear Reactor Regulation, Director 4pp 14564 178 24X
Fiche 50-282, 82/08/23, 8208270274

Q. Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8208050508 Forwards IE Insp Repts 50-282/82-09 & 50-306/82-09 on 820601-30 No noncompliance noted
STREETER, J F Region 3, Office of Director 82/07/19 LARSON, C E Northern States Power Co 2pp 14214 061 24X
Fiche 50-282, 82/07/19, 8208050508

--8208050521 IE Insp Repts 50-282/82-09 & 50-306/82-09 on 820601-30 No noncompliance noted Major areas inspected plant operation, maint, organization, surveillance, security, radiation protection, LER followup & refueling activities
FEIERABEND, C D, BURGES, B L, REYES, L Region 3, Office of Director 82/07/15 7pp 14214 063 24X Fiche 50-282, 82/07/19, 8208050508

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208100080 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants" RCPB insps performed at regular intervals Few leakage problems experienced at facility
LARSON, C E Northern States Power Co 82/08/02 KEPLER, J G Region 3, Office of Director 4pp 14296 145 24X
Fiche 50-282, 82/08/02, 8208100080

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208240037 Forwards Franklin Research Ctr request for addl info re B11130 response to IE Bulletin 80-11, "Masonry Walls" Info requested within 30 days
CLARK, R A Operating Reactors Branch 3 82/08/12 MUSOLF, D M Northern States Power Co 5pp 14548 185 24X
Fiche 50-282, 82/08/12, 8208240037

R. Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13, 48pp, 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270209 Forwards annual rept of occupational radiation exposures for CY81, per 10CFR20 407
SCHUELKE, D A Northern States Power Co 82/02/02 Office of Management and Program Analysis 1p 14679 282 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270215 Annual occupational radiation exposure rept for CY81
* Northern States Power Co 82/02/02 1p 14679 283 24X
Fiche 50-000, 82/07/13, 8208270010

8208270619 Forwards rept on number of personnel & man rem by work & job function for 1981, per NUREG-0737, Item II K 3.3
MAYER, L D Northern States Power Co 82/02/26 KEPLER, J G Region 3, Office of Director 1p 14679 342 24X
Fiche 50-000, 82/07/13, 8208270619

--8208270626 Rept on number of personnel & man rem by work & job function for 1981
* Northern States Power Co 82/02/26 2pp 14679 343 24X
Fiche 50-000, 82/07/13, 8208270619

8208130198 Forwards monthly operating repts for Jul 1982
MUSOLF, D Northern States Power Co 82/08/10 Director's Office, Office of Inspection and Enforcement 1p 14339 105 24X
Fiche 50-282, 82/08/10, 8208130198

--8208130202 Monthly operating repts for Jul 1982.
DUOSTAD, D Northern States Power Co 82/08/04 8pp 14339 106, 24X Fiche 50-282, 82/08/10, 8208130198

S. Reportable occurrences, LERs & related correspondence

8208020119 Forwards LER 82-011/03L-D
MUSOLF, D Northern States Power Co 82/07/20 Region 3, Office of Director 1p 14142 104, 24X Fiche 50-282, 82/07/20, 8208020119

--B208020123 LER 82-011/03L-0 on B20622, motor-driven auxiliary feedwater pump 12 failed to start during surveillance test. Caused by installing self-cleaning oil filter backwards, allowing build up of sludge. Filter reversed.
HUNSTAD, A. A. Northern States Power Co. 82/07/20 Region 3,
Office of Director 1p 14142 105 24X Fiche 50-285, 82/07/20,
B208020119

DOCKET 50-284 IDAHO STATE UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

B204210375 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
B204210375

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B208030475 Forwards IE Safeguards Insp Rept 50-285/82-08 on B20513-14. No noncompliance noted. Rept withheld (ref 10CFR2.790).
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs. 82/07/19 JONES, W. C. Omaha Public Power District 2pp,
14164 067. 24X Fiche. 50-285, 82/07/19, B208030475

B208060032 Releases public version of revision to emergency plan implementing procedures.
FELTON, J. M. Division of Rules and Records 82/08/02 Document
Management Branch 1p 14244 286 24X Fiche 50-285, 82/08/02,
B208060032.

--B208060034 Forwards public version of Revision 5 to Emergency Plan Implementing Procedure EPIP-OSC-2, "Emergency Plan Activation" & Revision 2 to EPIP-EDF-1B-1, "Offsite Radiological Surveys".
JONES, W. C. Omaha Public Power District 82/07/22 SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 1p
14244 287 24X Fiche 50-285, 82/08/02, B208060032

--B208060036 Public version of Revision 5 to Emergency Plan Implementing Procedure EPIP-OSC-2, "Emergency Plan Activation" & Revision 2 to EPIP-EDF-1B-1, "Offsite Radiological Surveys". Revised table of contents encl.
* Omaha Public Power District 82/07/15 28pp 14244 288 24X
Fiche 50-285, 82/08/02, B208060032.

B208120165 Approves 1982 emergency exercise scope scenario description transmitted w/B20701 ltr Item B of exercise objectives assumed not to include simulation of evacuation for nonessential personnel from vital & protected areas.
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 82/08/09 JONES, W. C. Omaha Public Power District. 1p,
14319 279 24X Fiche 50-285, 82/08/09, B208120165

--B208120168 Forwards 1982 emergency exercise scope scenario description in response to B20114 request.
JONES, W. C. Omaha Public Power District 82/07/01, COLLINS, J. T. Region 4, Office of Director. 5pp 14319 280 24X
Fiche 50-285, 82/08/09, B208120165

B208160452 Forwards IE Safeguards Insp Rept 50-285/82-10 on B20504-05. No noncompliance noted. Rept withheld (ref 10CFR2.790).
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs. 82/08/10 JONES, W. C. Omaha Public Power District. 2pp
14349 289. 24X Fiche 50-285, 82/08/10, B208160452

B208310376 Advises that util design meets requirements of 10CFR50, App R, items III G, 3 & III L w/respect to safe shutdown in event of fire in control room or cable spreading room. BER revision encl.
CLARK, R. A. Operating Reactors Branch 3. 82/08/12 JONES, W. C. Omaha Public Power District. 5pp 14697 123 24X
Fiche 50-285, 82/08/12, B208310376.

B208190170 Ack receipt of Util B20722 ltr re changes to emergency plan implementing procedures. Confirmation of transmittal encl per request.
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs. 82/08/16 JONES, W. C. Omaha Public Power District. 1p,
14386 314. 24X Fiche 50-285, 82/08/16, B208190170.

--B208190172 Requests completion of encl transmittal sheets confirming receipt of util emergency plan implementing procedures.
JONES, W. C. Omaha Public Power District. 82/07/22 SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 4pp
14386 315 24X Fiche 50-285, 82/08/16, B208190170

B208240153 Requests clarification of B20601 ltr re exact location of emergency plan implementing procedure changes concerning deficiencies noted in IE emergency preparedness appraisal on 811207-16.
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 82/08/18 JONES, W. C. Omaha Public Power District. 1p,
14520 129 24X Fiche 50-285, 82/08/18, B208240153

B208270354 Confirms B20818 telcon re licensee B20804 request for installation of health physics network & emergency notification sys telephones in permanent technical support ctr. Installation will take at least 60 days.
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 82/08/20 JONES, W. C. Omaha Public Power District. 2pp
14565 078 24X Fiche 50-285, 82/08/20, B208270354

--B208270362 Requests installation of health physics network & emergency notification sys telephones in permanent technical support ctr by 820707.
JONES, W. C. Omaha Public Power District. 82/08/04 SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 2pp,
14565 080 24X Fiche 50-285, 82/08/20, B208270354

J Insurance & indemnity information

B208310193 Forwards Endorsements 44 & 47 to MAELV Policy MF-63 & Endorsements 51-55 to NELIA Policy NF-207.
PETERBEN, H. E. Omaha Public Power District 82/08/26 DINITZ, I. Antitrust & Economic Analysis Branch (Utility Finance). 12pp,
14693 163. 24X Fiche 50-285, 82/08/26, B208310193

K Utility Final Safety Analysis Report (FSAR) & amends

B208030549 Forwards Fort Calhoun 1 updated FSAR, incorporating plant mods & reflecting info & analyses submitted to NRC since previous submittal of FSAR Affidavit & list of plant changes made under 10CFR50.59, but not previously reported, encl.
JONES, W. C. Omaha Public Power District 82/07/22 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. App. 14846 001.
24X Fiche 50-285, 82/07/22, B208030549

--B208030554 Fort Calhoun 1 updated FSAR, Vols 1-7,
* Omaha Public Power District. 82/07/22 2,115pp. 14846 005.
24X Fiche 50-285, 82/07/22, B208030549.

B208030558 Chapter 1 to Fort Calhoun 1 updated FSAR, "Introduction & Summary".
* Omaha Public Power District. 82/07/22 200pp 14846 011 24X
Fiche 50-285, 82/07/22, B208030558

B208030563 Chapter 2 to Fort Calhoun 1 updated FSAR, "Site & Environs."
* Omaha Public Power District. 82/07/22 100pp 14846 147 24X
Fiche 50-285, 82/07/22, B208030563

B208030566 Chapter 3 to Fort Calhoun 1 updated FSAR, "Reactor".
* Omaha Public Power District 82/07/22. 100pp. 14846 265 24X
Fiche 50-285, 82/07/22, B208030566

B208030571 Chapter 4 to Fort Calhoun 1 updated FSAR, "RCS".
* Omaha Public Power District 82/07/22. 100pp. 14847 011. 24X
Fiche 50-285, 82/07/22, B208030571

B208030575 Chapter 5 to Fort Calhoun 1 updated FSAR, "Structures."
* Omaha Public Power District. 82/07/22 250pp 14847 127. 24X
Fiche 50-285, 82/07/22, B208030575.

B208030580 Chapter 6 to Fort Calhoun 1 updated FSAR, "Engineered Safeguards."
* Omaha Public Power District 82/07/22 75pp 14847 354. 24X
Fiche 50-285, 82/07/22, B208030580.

B208030584 Chapter 7 to Fort Calhoun 1 updated FSAR, "Instrumentation & Control".
* Omaha Public Power District 82/07/22 100pp. 14848 064. 24X
Fiche 50-285, 82/07/22, B208030584

B208030590 Chapter 8 to Fort Calhoun 1 updated FSAR, "Electrical Sys."
* Omaha Public Power District. 82/07/22 75pp 14848 179. 24X
Fiche 50-285, 82/07/22, B208030590

B208030593 Chapter 9 to Fort Calhoun 1 updated FSAR, "Auxiliary Sys."
* Omaha Public Power District 82/07/22 150pp. 14848 247 24X
Fiche 50-285, 82/07/22, B208030593

B208030601 Chapter 10 to Fort Calhoun 1 updated FSAR, "Steam & Power Conversion Sys".
* Omaha Public Power District 82/07/22. 23pp 14849 030. 24X
Fiche 50-285, 82/07/22, B208030601

8208030606 Chapter 11 to Fort Calhoun 1 updated FSAR, "Radiation Protection & Monitoring"
 * Omaha Public Power District 82/07/22 100pp 14849 053 24X
 Fiche 50-285, 82/07/22, 8208030606

8208030612 Chapter 12 to Fort Calhoun 1 updated FSAR, "Conduct of Operations"
 * Omaha Public Power District 82/07/22 29pp 14849 154 24X
 Fiche 50-285, 82/07/22, 8208030612

8208030614 Chapter 13 to Fort Calhoun 1 updated FSAR, "Initial Tests & Operation"
 * Omaha Public Power District 82/07/22 7pp 14849 183 24X
 Fiche 50-285, 82/07/22, 8208030614

8208030619 Chapter 14 to Fort Calhoun 1 updated FSAR, "Safety Analysis"
 * Omaha Public Power District 82/07/22 225pp 14849 190 24X
 Fiche 50-285, 82/07/22, 8208030619

8208030623 Chapter 15 to Fort Calhoun 1 updated FSAR, "Tech Specs"
 * Omaha Public Power District 82/07/22 1p 14850 076 24X
 Fiche 50-285, 82/07/22, 8208030623

8208030628 App A to Fort Calhoun 1 updated FSAR, "QA Program"
 * Omaha Public Power District 82/07/22 38pp 14850 077 24X
 Fiche 50-285, 82/07/22, 8208030628

8208030632 App B to Fort Calhoun 1 updated FSAR, "Site Environ Studies"
 * Omaha Public Power District 82/07/22 3pp 14850 115 24X
 Fiche 50-285, 82/07/22, 8208030632

8208030634 App C to Fort Calhoun 1 updated FSAR, "Foundation Studies"
 * Omaha Public Power District * Dames & Moore 82/07/22 101pp 14850 118 24X
 Fiche 50-285, 82/07/22, 8208030634

8208030637 App D to Fort Calhoun 1 updated FSAR, "Pile Load Test Programs"
 * Omaha Public Power District * Dames & Moore 82/07/22 100pp 14850 218 24X
 Fiche 50-285, 82/07/22, 8208030637

8208030642 App E to Fort Calhoun 1 updated FSAR, "Qualifications & Resumes of Station Operating & Technical Personnel"
 * Omaha Public Power District 82/07/22 12pp 14850 334 24X
 Fiche 50-285, 82/07/22, 8208030642

8208030647 App F to Fort Calhoun 1 updated FSAR, "Classification of Structures & Equipment & Seismic Criteria"
 * Omaha Public Power District 82/07/22 60pp 14850 346 24X
 Fiche 50-285, 82/07/22, 8208030647

8208030652 App G to Fort Calhoun 1 updated FSAR, "Responses to 70 Criteria"
 * Omaha Public Power District 82/07/22 80pp 14851 044 24X
 Fiche 50-285, 82/07/22, 8208030652

8208030657 App H to Fort Calhoun 1 updated FSAR, "Training Summaries of Fort Calhoun Station Unit 1 Related Personnel"
 * Omaha Public Power District 82/07/22 75pp 14851 128 24X
 Fiche 50-285, 82/07/22, 8208030657

8208030661 App I to Fort Calhoun 1 updated FSAR, "Startup Manual"
 * Omaha Public Power District 82/07/22 50pp 14851 209 24X
 Fiche 50-285, 82/07/22, 8208030661

8208030664 App J to Fort Calhoun 1 updated FSAR, "Supplementary Meteorological Correlations"
 * Omaha Public Power District 82/07/22 1p 14851 271 24X
 Fiche 50-285, 82/07/22, 8208030664

8208030668 App K to Fort Calhoun 1 updated FSAR, "Revised Analysis of Fort Calhoun ECCS Performance"
 * Omaha Public Power District 82/07/22 1p 14851 272 24X
 Fiche 50-285, 82/07/22, 8208030668

8208030673 App L to Fort Calhoun 1 updated FSAR, "Predicted Creep Collapse Behavior for Fort Calhoun Fuel Cladding"
 * Omaha Public Power District 82/07/22 2pp 14851 273 24X
 Fiche 50-285, 82/07/22, 8208030673

8208030675 App M to Fort Calhoun 1 updated FSAR, "Postulated High Energy Line Rupture Outside Containment"
 * Omaha Public Power District 82/07/22 50pp 14851 278 24X
 Fiche 50-285, 82/07/22, 8208030675

8208030679 App N to Fort Calhoun 1 updated FSAR, "Reclassification of Sys"
 * Omaha Public Power District 82/07/22 6pp 14851 325 24X
 Fiche 50-285, 82/07/22, 8208030679

8208240177 Requests ack of receipt of Copies B5 & B6 of updated FSAR forwarded under separate cover Transmittal sheets should be completed & returned Other responsible person should be designated on transmittal sheets
 JONES, W C Omaha Public Power District 82/08/12 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 3pp 14521 212 24X
 Fiche 50-285, 82/08/12, 8208240177

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRGR Svc list encl
 DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X
 Fiche 50-000, 82/07/02, 8207080064

8208040083 Requests schedule for responding to evaluation criteria guidelines re NUREG-0737, Item II B 3: "Post-Accident Sampling Sys," within 20 days
 CLARK, R A Operating Reactors Branch 3 82/07/14 JONES, W C Omaha Public Power District 10pp 14228 309 24X
 Fiche 50-285, 82/07/14, 8208040083

8208050012 Forwards safety evaluation identifying three open items re App J containment leak testing review NRC review put on hold pending receipt of licensee info Response due in 30 days
 Supplemental BER will be issued upon review completion
 CLARK, R A Operating Reactors Branch 3 82/07/23 JONES, W C Omaha Public Power District 3pp 14243 073 24X
 Fiche 50-285, 82/07/23, 8208050012

--8208050013 Safety evaluation re App J review Three open items identified
 * Operating Reactors Branch 3 82/07/23 3pp 14243 076 24X
 Fiche 50-285, 82/07/23, 8208050012

8208090038 Forwards request for addl info needed to review 820312 request re spent fuel storage mod to increase storage capacity
 CLARK, R A Operating Reactors Branch 3 82/07/26 JONES, W C Omaha Public Power District 5pp 14301 109 24X
 Fiche 50-285, 82/07/26, 8208090038

8208130038 Advises that procedure for natural circulation cooldown implemented, effective 820630 Procedure will be modified to incorporate use of reactor gas vent sys Sys could significantly reduce time to achieve cold shutdown
 JONES, W C Omaha Public Power District 82/08/05 CLARK, R A Operating Reactors Branch 3 1p 14335 074 24X
 Fiche 50-285, 82/08/05, 8208130038

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements Svc list encl
 EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X
 Fiche 50-000, 82/08/09, 8208090194

8208130248 Responds to 820714 request for schedule for providing post-accident sampling sys info per TMI Action Item II B 3
 Requested info substantially deviates from NUREG-0737 criteria info will be provided by 821130
 JONES, W C Omaha Public Power District 82/08/09 CLARK, R A Operating Reactors Branch 3 2pp 14333 108 24X
 Fiche 50-285, 82/08/09, 8208130248

8208240165 Forwards rept on cleanup following introduction of 40 gallons of Texaco Type 46 hydraulic fluid into spent fuel pool due to failure of fuel insp stand hydraulic line
 JONES, W C Omaha Public Power District 82/08/18 CLARK, R A Operating Reactors Branch 4 22pp 14520 107 24X
 Fiche 50-285, 82/08/18, 8208240165

8208240178 Responds to 820714 ltr requesting addl info re NUREG-0737, Item II K 3 i7, "Rept on Outages of ECCS" LERs re maint outages encl
 JONES, W C Omaha Public Power District 82/08/19 CLARK, R A Operating Reactors Branch 3 36pp 14521, 215 24X
 Fiche 50-285, 82/08/19, 8208240178

8208310199 Forwards addl info re 820312 application for increased spent fuel storage capacity at facility, in response to NRC 820726 ltr Summary of 820623 twicon & four oversize drawings encl. Aperture cards are available in PDR
JONES, W C Omaha Public Power District 82/08/27 CLARK, R A
Operating Reactors Branch 3 54pp 14687 257 24X
Fiche 50-285, 82/08/27, 8208310199

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-24, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358:001 24X Fiche 50-000, 82/07/19, 8204210395

8208030475 Forwards IE Safeguards Insp Rept 50-285/82-08 on 820513-14 No noncompliance noted. Rept withheld (ref 10CFR2.790)
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/07/19 JONES, W C Omaha Public Power District. 2pp
14164 067, 24X Fiche 50-285, 82/07/19, 8208030475

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp 14361:001. 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks, " Svc list encl.
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co. of New York 71pp 14357, 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York 112pp 14174 321 24X
Fiche 50-000, 82/07/22, 8204210398

8208090040 Forwards safety evaluation of util analysis of main steam line break w/continued feedwater addition, submitted per IE Bulletin 80-04 Analysis acceptable
CLARK, R A Operating Reactors Branch 3. 82/07/22 JONES, W C
Omaha Public Power District 2pp 14283:327 24X
Fiche 50-285, 82/07/22, 8208090040

--8208090042 Safety evaluation supporting util analysis submitted per IE Bulletin 80-04 of main steam line break w/continued feedwater addition, submitted per IE Bulletin 80-04.
* NRC - No Detailed Affiliation Given 82/07/22 7pp.
14283, 329 24X Fiche 50-285, 82/07/22, 8208090040.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS, " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23,
Consolidated Edison Co. of New York. 122pp 14380 113 24X
Fiche: 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23,
Consolidated Edison Co. of New York. 127pp. 14174:120, 24X
Fiche 50-000, 82/07/23, 8204210402.

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York. 121pp. 14357, 013. 24X
Fiche 50-000, 82/07/26, 8204210403.

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool, " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28,
Consolidated Edison Co. of New York. 122pp 14357 146, 24X
Fiche: 50-000, 82/07/28, 8204210405

8208180070 Forwards IE Insp Rept 50-285/82-12 on 820601-30 & notice of violation
SEIDLE, W C Region 4, Office of Director. 82/07/28, JONES, W C,
Omaha Public Power District. App. 14377:042 24X
Fiche: 50-285, 82/07/28, 8208180070.

--8208180074 Notice of violation from insp on 820601-30
* Region 4, Office of Director 82/07/28 1p 14377 046 24X
Fiche 50-285, 82/07/28, 8208180070

--8208180081 IE Insp Rept 50-285/82-12 on 820601-30 Noncompliance noted failure to follow radiation protection manual procedures
YANDELL, L A, HALL, R E Region 4, Office of Director. 82/07/22
6pp 14377 047, 24X Fiche 50-285, 82/07/28, 8208180070

8208060213 Ack receipt of 820421, 0503 & 0715 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/82-02
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/08/02 JONES, W C Omaha Public Power District 1p
14241 086, 24X Fiche 50-285, 82/08/02, 8208060213

--8208060216 Responds to NRC 820322 & 0702 ltrs re violations noted in IE Insp Rept 50-285/82-02. Corrective actions requalification exams will commence in Fall 1982 using randomly selected questions from training dept bank
JONES, W C Omaha Public Power District. 82/07/19, SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs. 1p
14241 087 24X Fiche 50-285, 82/08/02, 8208060213

8208180089 Forwards response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants, "
JONES, W C Omaha Public Power District 82/08/02 COLLINS, J. T.
Region 4, Office of Director. App 14376 319 24X
Fiche 50-285, 82/08/02, 8208180089

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/08/05,
Consolidated Edison Co. of New York 117pp 14368:201. 24X
Fiche 50-000, 82/08/05, 8204210407.

8208160452 Forwards IE Safeguards Insp Rept 50-285/82-10 on 820504-05 No noncompliance noted. Rept withheld (ref 10CFR2.790).
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/08/10 JONES, W C Omaha Public Power District 2pp
14349:289 24X Fiche 50-285, 82/08/10, 8208160452

8208190236 Ack receipt of 820210, 0512 & 0601 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/81-30
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs. 82/08/13, JONES, W C Omaha Public Power District 1p.
14388 192 24X Fiche 50-285, 82/08/13, 8208190236

--8208190247 Responds to NRC 820111 ltr re violations noted in IE Insp Rept 50-285/81-30 Corrective actions: Standing Order Q-26 revised & review of all surveillance test procedures completed
JONES, W C Omaha Public Power District. 82/05/12 SEIDLE, W C,
Region 4, Office of Director 2pp. 14388, 193 24X
Fiche 50-285, 82/08/13, 8208190236

--8208190264 Responds to NRC 820111 ltr re violations noted in IE Insp Rept 50-285/81-30. Corrective actions: Standing Order Q-22, "Storage of Critical Quality Elements," revised to incorporate tagging program
JONES, W C Omaha Public Power District 82/06/01 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs. 1p
14388, 194 24X Fiche 50-285, 82/08/13, 8208190236.

--8208190276 Responds to NRC 820111 ltr re violations noted in IE Insp Rept 50-285/81-30 corrective actions: Standing Order Q-28, "Stolen Fire Protection Plan," will be revised to include responsibilities of assistant general manager.
JONES, W C, Omaha Public Power District 82/02/10, COLLINS, J. T.,
Region 4, Office of Director 6pp 14388, 193, 24X
Fiche 50-285, 82/08/13, 8208190236

8208270318 Forwards IE Insp Rept 50-285/82-14 on 820701-31 No noncompliance noted.
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/08/13, JONES, W C, Omaha Public Power District. 2pp
14965:031 24X Fiche 50-285, 82/08/13, 8208270318.

--8208270320 IE Insp Rept 50-285/82-14 on 820701-31. No noncompliance noted. Major areas inspected: operational safety verification, surveillance testing/maint & LER followup.
YANDELL, L A, JAUDON, J F Division of Resident, Reactor Project & Engineering Programs 82/08/12, 5pp. 14945:033, 24X
Fiche 50-285, 82/08/13, 8208270318.

8208240153 Requests clarification of 820601 ltr re exact location of emergency plan implementing procedure changes concerning deficiencies noted in IE emergency preparedness appraisal on 81207-16
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/08/18 JONES, W C Omaha Public Power District 1p 14320 129 24X Fiche 50-285, 82/08/18, 8208240153

8208240274 Ack receipt of 820625 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/82-06
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/08/18 JONES, W C Omaha Public Power District 1p 14328 093 24X Fiche 50-285, 82/08/18, 8208240274

--8208240298 Responds to NRC 820527 ltr re violations noted in IE Insp Rept 50-285/82-06 Corrective actions contractor personnel involved in handling & insp of irradiated fuel rods re-instructed Further control of future work to be provided JONES, W C Omaha Public Power District 82/06/25 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 3pp 14528 094 24X Fiche 50-285, 82/08/18, 8208240294

8208270367 Forwards Systematic Assessment of Licensee Performance Rept 50-285/81-37 for Jul 1980-June 1981 Major area discussed mgt involvement in QA Rept being issued as NRC rept W/o encl
COLLINS, J T Region 4, Office of Director 82/08/20 JONES, W C Omaha Public Power District 2pp 14564 239 24X Fiche 50-285, 82/08/20, 8208270367

--8208270371 Forwards Systematic Assessment of Licensee Performance Rept 50-285/81-37 for June 1980-Jul 1981 Major area discussed mgt involvement in QA Comments requested within 20 days
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/06/25 JONES, W C Omaha Public Power District 19pp 14564 241 24X Fiche 50-285, 82/08/20, 8208270367

8208310278 Ack receipt of util 820729 ltr re insps, analyses & mods completed in response to IE Bulletins 79-02 & 79-14
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/08/23 JONES, W C Omaha Public Power District 2pp 14688 273 24X Fiche 50-285, 82/08/23, 8208310278

--8208310282 Submits final rept re IE Bulletins 79-02 & 79-14 re piping sys Insps, analyses & mods completed prior to June 1980 startup Consultant verified that safety-related piping was mechanically qualified
JONES, W C Omaha Public Power District 82/07/29 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 3pp 14688 275 24X Fiche 50-285, 82/08/23, 8208310278

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

8208190089 Forwards monthly operating rept for Jul 1982
JONES, W C Omaha Public Power District 82/08/10 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 14383 174 24X Fiche 50-285, 82/08/10, 8208190089

--8208190093 Monthly operating rept for Jul 1982
SHORT, R W Omaha Public Power District 82/08/10 12pp 14383 179 24X Fiche 50-285, 82/08/10, 8208190089

S Reportable occurrences, LERS & related correspondence

8208100003 RO on 820521, no flow condition observed on blowdown sample flow from RC-2B Caused by closure of HCV-2507A (containment isolation blowdown sample valve) Valve immediately opened Investigation continuing
JONES, W C Omaha Public Power District 82/05/21 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 2pp 14296 361 24X Fiche 50-285, 82/05/21, 8208100003

8208200135 Forwards LER 82-016/03L-0
JONES, W C Omaha Public Power District 82/08/10 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 1p 14393 342 24X Fiche 50-285, 82/08/10, 8208200135

--8208200149 LER 82-016/03L-0 on 820714, Channel B of reactor protective sys axial power distribution unit had negative axial shape index setpoint out of tolerance Caused by setpoint drift due to dirty contact in flow dependent setpoint selector switch
MUELLER, R Omaha Public Power District 82/07/26 Region 4, Office of Director 4pp 14393 343 24X Fiche 50-285, 82/08/10, 8208200135

8208240178 Responds to 820714 ltr requesting addl info re NUREG-0737, Item II K 3 17, "Rept on Outages of ECCS" LERs re maint outages encl
JONES, W C Omaha Public Power District 82/08/19 CLARK, R A Operating Reactors Branch 3 3pp 14521 215 24X Fiche 50-285, 82/08/19, 8208240178

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8208030080 Responds to Rockland County Legislature Resolution 320 prohibiting use of county employees funds for federally mandated radiological response plans for Facilities FEMA will provide findings on adequacy of offsite preparedness
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/07/06 GRANT, J T Rockland County, NY 2pp 14200 289 24X Fiche 50-247, 82/07/06, 8208030080

--8208030085 Requests FEMA findings on adequacy of offsite preparedness around facilities to determine whether to invoke provisions of NRC regulations requiring licensee to demonstrate removal of identified significant deficiencies
GRIMES, B K Division of Emergency Preparedness 82/06/16 KRITHI, R M Federal Emergency Management Agency, 4pp 14200 291 24X Fiche 50-247, 82/07/06, 8208030080

8207300508 Responds to 820602 ltr concerning emergency response plans for facilities & requesting initiation of 120-day regulatory clock against facilities FEMA will provide findings on adequacy of plant offsite preparedness
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/07/07 DEL BELLO, A B Westchester County, NY 4pp 14172 063 24X Fiche 50-247, 82/07/07, 8207300508

--8206060006 Expresses concerns re facility emergency response plans & requests initiation of 120-day regulatory clock against facilities Critiques on emergency drill encl
DEL BELLO, A B Westchester County, NY 82/06/02 PALLADINO, N Commissioners 57pp 14172 066 24X Fiche 50-247, 82/07/07, 8207300508

8208050295 Forwards IE Emergency Preparedness Appraisal Rept 50-286/82-02 on 820208-11 No noncompliance noted
SMITH, G H Division of Emergency Preparedness & Operational Support 82/07/22 BRONS, J C Power Authority of the State of New York 2pp 14210 188 24X Fiche 50-286, 82/07/22, 8208050295

--8208050306 IE Emergency Preparedness Appraisal Rept 50-286/82-02 on 820208-11 No noncompliance noted Major areas inspected followup of emergency preparedness items from prior appraisal on 810911-20
TERG, N M, CROCKER, H W Division of Emergency Preparedness & Operational Support 82/07/22 13pp 14210, 190 24X Fiche, 50-286, 82/07/22, 8208050295

8208050050 Forwards FEMA 820802 ltr & interim findings rept on adequacy of radiological emergency response preparedness of state & local govts near plant
HASSELL, D F Hearing Branch 1 82/08/02 CARTER, L J Atomic Safety and Licensing Board Panel 36pp, 14213 231 24X Fiche 50-247, 82/08/02, 8208050050

8208100143 Notifies that NRC will determine whether reactor should be shutdown if significant deficiencies identified in FEMA 820802 ltr are not corrected within 120 days Written statement describing plans requested within 30 days
HAYNES, R C Region 1, Office of Director 82/08/03 BAYNE, J P Power Authority of the State of New York 2pp 14298 053 24X Fiche 50-286, 82/08/03, 8208100143

--8208100151 Forwards FEMA interim findings rept on adequacy of radiological emergency response preparedness of state & local govts at Indian Point Power Station Plans & preparedness inadequate
THOMAS, L M Federal Emergency Management Agency 82/08/02 DIRCKS, W Office of the Executive Director for Operations 2pp, 14298 055 24X Fiche 50-286, 82/08/03, 8208100143

--8208100155 Interim findings on adequacy of radiological emergency response preparedness of state & local govts at Indian Point Nuclear Power Station
PETRONE, F P Federal Emergency Management Agency 82/07/30 33pp, 14298 057 24X Fiche 50-286, 82/08/03, 8208100143

8208190196 Forwards Revision 3 to security force training & qualification program Rept withheld (ref 10CFR2 790)
BAYNE, J P Power Authority of the State of New York 82/08/09
VARGA, B A Operating Reactors Branch 1 2pp 14387 046 24X
Fiche 50-286, 82/08/09, 8208190196

8208270155 Forwards Revision 7 to security plan Revision withheld (ref 10CFR2 790 & 10CFR73 21)
BAYNE, J P Power Authority of the State of New York 82/08/09
VARGA, B A Operating Reactors Branch 1 1p 14363 318 24X
Fiche 50-286, 82/08/09, 8208270155

8208170407 Ack receipt of 820429 & 0515 ltrs transmitting changes to security plan Changes consistent w/provisions of 10CFR50 54(p)
VARGA, B A Operating Reactors Branch 1 82/08/10 SINCLAIR, L W Power Authority of the State of New York 2pp 14372 345 24X
Fiche 50-286, 82/08/10, 8208170407

8208310499 Releases public version of licensee advice re revisions to emergency plan procedures
FELTON, J M Division of Rules and Records 82/08/13 Document Management Branch, 1p 14697 284 24X Fiche 50-286, 82/08/13, 8208310499

--8208310503 Submits public version of advice that most recent revisions to emergency plan procedures were distributed to NRR, Region 1 Emergency Preparedness Section & NRC facility resident inspector
BRONIS, J C Power Authority of the State of New York 82/07/30
HAYNES, R C Region 1, Office of Director 1p 14697 285 24X
Fiche 50-286, 82/08/13, 8208310499

Q Adjudicatory correspondence

8208110236 Response to UCS/NY PIRQ 820521 request for admissions Affidavits & Certificate of Svc encl
MCQUINN, H J Hearing Branch 1 82/06/11 Union of Concerned Scientists 25pp 14330 315 24X Fiche 50-247, 82/06/11, 8208110236

8208270458 Expresses appreciation for opportunity to address ASLB
DIAMANT, L Affiliation Unknown 82/07/07 CARTER, L Atomic Safety and Licensing Board Panel 1p 14365 272 24X
Fiche 50-247, 82/07/07, 8208270458

8208030348 Response to final set of interrogatories & document requests re Commission Question 1 Certificate of Svc encl Related correspondence
POBNER, P Parents Concerned About Indian Point. 82/07/23 Consolidated Edison Co of New York 8pp 14157 214 24X
Fiche 50-247, 82/07/23, 8208030348

8208030335 Attempts to clear confusion of ASLB 820714 & 16 telcons to Comm Ed Conversation on 820714 was substantive Discussions re merits of motions or issues should be entertained only w/all parties participating. W/Certificate of Svc
SOHINKI, S M Consolidated Edison Co of New York 82/07/27
CARTER, L J Atomic Safety and Licensing Board Panel 7pp 14156 391 24X Fiche 50-247, 82/07/27, 8208030335

8208160223 Memorandum & Order CLI-82-15 denying PASNY request for directed certification of charges that ASLB exceeded or misapplied jurisdiction in admitting UCS & other intervenor contentions Add Commissioner Views encl
CHILK, B J Office of the Secretary of the Commission 82/07/27 30pp 14346 290 24X Fiche 50-247, 82/07/27, 8208160223

8208020275 Urges Order CLI-82-15 be rescinded Interests of nearby residents must be considered
HEBBINGER, R L, FRIEDLANDER, M, GREITZER, C New York, NY 82/07/28
PALLADINO, N J, AHEARNE, J, GILINSKY, V Commissioners 1p 14152 262 24X Fiche 50-247, 82/07/28, 8208020275

8208020281 Expresses outrage on behalf of Alliance to Close Indian Point at order CLI-82-15 narrowing scope of hearing.
POBNER, P Affiliation Unknown 82/07/28 PALLADINO, N J, AHEARNE, J F, ROBERTS, T M Commissioners 1p 14151 311 24X
Fiche 50-247, 82/07/28, 8208020281

8208050050 Forwards FEHA 820802 ltr & interim findings rept on adequacy of radiological emergency response preparedness of state & local govts near plant
HABSELL, D F Hearing Branch 1 82/08/02 CARTER, L J, SHON, F J, PARIS, O H Atomic Safety and Licensing Board Panel 36pp 14213 231 24X Fiche 50-247, 82/08/02, 8208050050

8208060100 Requests immediate suspension of plant QAs until determination made that adequate emergency plans exist that are capable of protecting public
WEISS, E R, SHOLLY, S C Union of Concerned Scientists WEISS, E R Harmon & Weiss 82/08/04 PALLADINO, N J, GILINSKY, V, AHEARNE, J Commissioners 3pp 14238 173 24X Fiche 50-247, 82/08/04, 8208060100

8208100053 Forwards Region 1 820803 ltrs to licensees re emergency preparedness
HABSELL, D F Hearing Branch 1 82/08/05 CARTER, L J, SHON, F J, PARIS, O H Atomic Safety and Licensing Board Panel 5pp 14296 234 24X Fiche 50-247, 82/08/05, 8208100053

8208110079 Memorandum & certification seeking further Commission guidance on witness testimony on consequences & probabilities & evidence on status & degree of conformance w/NRC/FEMA guidelines
CARTER, L J, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 82/08/09 6pp 14316 344 24X Fiche 50-247, 82/08/09, 8208110079

8208110085 Errata to 820809 memorandum & certification, correcting typographical errors
CARTER, L J Atomic Safety and Licensing Board Panel 82/08/09 1p 14316 343 24X Fiche 50-247, 82/08/09, 8208110085

8208170274 Solicits support for encl Croton-Harmon Board of Ed 820704 resolution demanding NRC institute 120-day clock to develop acceptable evacuation plan
GERADIN, K A Affiliation Unknown 82/08/10 PARIS, O H Atomic Safety and Licensing Board Panel 2pp 14369 226 24X
Fiche 50-247, 82/08/10, 8208170274

8208160440 Supports UCS/NY PIRQ motion for order to show cause requesting shutdown Cancellation of testimony & tardiness of objections to 820423 order unsupported
FLEISHER, Z B West Branch Conservation Association 82/08/11
PALLADINO, N Commissioners, 1p 14348 255 24X
Fiche 50-247, 82/08/11, 8208160440

8208170120 Forwards Town of Cortlandt 820810 Resolutions 250-82 & 251-82 committing to cooperate in formulating evacuation plans & to demand documents re evacuation plans from utility
BOYLE, H L Cortlandt, Town of, NY, 82/08/12 Docketing & Services Branch 3pp 14365 206 24X Fiche 50-247, 82/08/12, 8208170120

8208170284 Opposes congressional investigation re conduct of ongoing adjudicatory proceeding Investigation could irreparably impair legal validity of subsequent agency decisions Memo detailing concerns encl
DUFFY, J F Power Authority of the State of New York 82/08/13
OTTINGER, R L House of Rep, Energy & Commerce 7pp 14369 195 24X Fiche 50-247, 82/08/13, 8208170284

8208170285 Response supporting ASLB 820809 memorandum & order on two questions to Commission re probabilities & consequences Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York MORQAN, C, Power Authority of the State of New York MORQAN, C, Morgan Associates 82/08/13 Commissioners, 12pp 14369 183 24X
Fiche 50-247, 82/08/13, 8208170285

8208190119 Lists corrections to licensee 820813 response to ASLB 820809 memorandum & certification
COLARULLI, P F Morgan Associates COLARULLI, P F Consolidated Edison Co of New York COLARULLI, P F Power Authority of the State of New York 82/08/17 STUCKY, B W Docketing & Services Branch 1p 14381 294 24X Fiche 50-247, 82/08/17, 8208190119

--8208190123 Corrected copy of response to ASLB 820809 memorandum & certification Commission should reaffirm 820727 decision w/o further opinion.
BRANDENBURG, B Consolidated Edison Co of New York MORQAN, C, Power Authority of the State of New York MORQAN, C, Morgan Associates 82/08/17 8pp 14381 295 24X Fiche 50-247, 82/08/17, 8208190119

8208200120 Forwards documents in response to Interrogatory 7 filed on 820719 W/o encl
MODRE, J E Hearing Branch 1 82/08/19 WEISS, E R Harmon & Weiss, WEISS, E R Union of Concerned Scientists WEISS, E R Public Interest Research Group, New York 1p 14500 086 24X
Fiche 50-247, 82/08/19, 8208200120

8208240367 Submits informal Commission response to ASLB 820809 memorandum & certification of questions re intent to issue 820727 memorandum & order CLI-82-15 Formal response expected during wk of 820830
CHILK, B J Office of the Secretary of the Commission 82/08/23
CARTER, L J, SHON, F J, PARIS, O H Atomic Safety and Licensing Board Panel 3pp 14520 168 24X Fiche 50-247, 82/08/23, 8208240367

H General correspondence

B208020290 Ack receipt of NRC ltr in response to Westchester County, NY request for 120-day regulatory clock against facilities County appreciates NRC efforts to meet concerns by requesting interim findings from FEMA
DELBELLO, A B Westchester County, NY 82/07/13 PALLADINO, N Commissioners 1p. 14131 301 24X Fiche 50-003, 82/07/13, 8208020290

B208180044 Informs of concerns & objections to proposed NRC plans for evacuation of residents from areas surrounding facilities in event of accident
ELSON, O Gray Panthers 82/07/22 Commissioners 2pp 14376 300 24X Fiche 50-247, 82/07/22, 8208180044

P Operating license stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

B208200291 Forwards advance notification of shipment of nuclear waste from facilities to Barnwell, SC
O'TOOLE, J D Consolidated Edison Co of New York 82/07/14 HAYNEB, R C Region 1, Office of Director 3pp 14398 323 24X Fiche 50-247, 82/07/14, 8208200291.

B208030263 Notifies of changes in mgt organization structure to be incorporated in proposed Tech Specs
WILVERDINO, O M Power Authority of the State of New York 82/07/21 VARQA, S A Operating Reactors Branch 1 VASSALLO, S A Operating Reactors Branch 2 2pp 14158 142 24X Fiche 50-000, 82/07/21, 8208030263

B208040518 Notification of 820728 meeting w/util in Bethesda, MD to discuss scheduling of open items
THOMA, J O Operating Reactors Branch 1 82/07/21 VARQA, S A Operating Reactors Branch 1 2pp 14220 340 24X Fiche 50-286, 82/07/21, 8208040518

B208110050 Requests info re NY City water supply sys to aid R Codell testimony for hearing on risk re water contamination by release of radioactivity in event of severe accident, per 820709 discussion
HANAUER, S H Division of Safety Technology 82/07/22 CONWAY, J New York, State of 4pp 14330 218, 24X Fiche 50-003, 82/07/22, 8208110050

B208020426 Notification of 820727 meeting w/Bandia Natl Lab & Pickard Lowe & Garrick in Albuquerque, NM to obtain info re open technical issues raised during meeting in June 1982
HANNON, J Operating Reactors Branch 1 82/07/26 VARQA, S A Operating Reactors Branch 1 2pp 14181 023 24X Fiche 50-247, 82/07/26, 8208020426

B208050449 Advises that addl info in response to TMI Action Plan Item II K 3 17 re outages of ECCB will be provided by end of Oct 1982, per 820625 request
BAYNE, J P Power Authority of the State of New York 82/08/02 VARQA, S A Operating Reactors Branch 1 1p 14216 347 24X Fiche 50-286, 82/08/02, 8208050449

B208100300 Forwards addl info re masonry wall design, in response to NRC 820428 ltr w/52 oversize drawings Aperture cards are available in PDR
BAYNE, J P Power Authority of the State of New York, 82/08/05 VARQA, S A Operating Reactors Branch 1 3pp 14294 146, 24X Fiche 50-286, 82/08/05, 8208100300

B208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements, Svc list encl
EISENHUT, D G Division of Licensing 82/08/09, Consolidated Edison Co. of New York, 1p. 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

B208200119 Responds to NRC 820630 ltr re NJREG-0737, Item II.B.3, "Post-Accident Sampling Sys." Util will provide requested criteria in two parts within 60 days & 180 days
BAYNE, J P Power Authority of the State of New York, 82/08/13 VARQA, S A Operating Reactors Branch 1 2pp 14393 263, 24X Fiche 50-286, 82/08/13, 8208200119

B208260290 Forwards description of conceptual design of auxiliary feedwater sys mods to resolve concerns re environ qualification of safety-related equipment within pump room & simultaneous blowdown of two steam generators
BAYNE, J P Power Authority of the State of New York 82/08/23 VARQA, S A Operating Reactors Branch 1 6pp 14554 278 24X Fiche 50-286, 82/08/23, 8208260290

Q Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19, 8204210395

B204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14387 276 24X Fiche 50-000, 82/07/20, 8204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

B208050295 Forwards IE Emergency Preparedness Appraisal Rept 50-286/82-02 on 820208-11 No noncompliance noted
SMITH, G H Division of Emergency Preparedness & Operational Support 82/07/22 BRONS, J C Power Authority of the State of New York 2pp 14210 188 24X Fiche 50-286, 82/07/22, 8208050295

--B208050306 IE Emergency Preparedness Appraisal Rept 50-286/82-02 on 820208-11 No noncompliance noted Major areas inspected followup of emergency preparedness items from prior appraisal on 810311-20
TERG, M M, CROCKER, H W Division of Emergency Preparedness & Operational Support 82/07/22, 13pp 14210 190 24X Fiche 50-286, 82/07/22, 8208050295

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405

B208160009 Forwards IE Insp Rept 50-286/82-10 on 820616-0715 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/07/30 BRONS, J C Power Authority of the State of New York 2pp 14344 319 24X Fiche 50-286, 82/07/30, 8208160009

--B208160010 IE Insp Rept 50-286/82-10 on 820616-0715, No noncompliance noted Major areas inspected shift logs & records, action on previous findings, audits, loss of offsite power & followup on IE bulletins.
FOLEY, T, KENNY, T J, KISTER, H Division of Project & Resident Programs 82/07/29 10pp, 14344 321 24X Fiche 50-286, 82/07/30, 8208160009.

8208130234 Forwards response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " Approx 70 manhours expended in bulletin preparation
BRONB, J C Power Authority of the State of New York 82/08/03
HAYNES, R C Region I, Office of Director 2pp 14333-144 24X
Fiche 50-284, 82/08/03, 8208130234

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 80-000, 82/08/05, 8204210407

8208180091 Ack receipt of 820723 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 80-284/82-08
STAROSTECKI, R Division of Project & Resident Programs 82/08/12
BRONB, J C Power Authority of the State of New York 1p
14378 184 24X Fiche 50-284, 82/08/12, 8208180091

--8208180098 Responds to NRC 820629 ltr re violations noted in IE Insp Rept 80-284/82-08 Corrective actions instructed personnel in proper method of baling machine operation & developed more appropriate procedure for baling operations
BRONB, J C Power Authority of the State of New York, 82/07/23
STAROSTECKI, R Division of Project & Resident Programs 2pp
14378 187 24X Fiche 50-284, 82/08/12, 8208180091

R Periodic operating reports & related correspondence

8208110049 "Core Melt Matls Interactions Evaluations," annual progress rept for Apr 1980-Mar 1981
SWANSON, D O, CATTON, I Applied Science Associates, Inc
NRC-03-80-104 ASAI-81-001 81/03/31 Division of Systems
Integration (post 811003) 219pp 14330-001 24X
Fiche 50-247, 81/03/31, 8208110049

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp, 14679-208, 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13, 48pp
14679-216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270632 Forwards "Personnel Whole Body Exposures For CY81," per 10CFR20 407
BRONB, J C Power Authority of the State of New York, 82/02/26
Office of Management and Program Analysis, 1p 14679 345 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270640 "Personnel Whole Body Exposures for CY81 "
* Power Authority of the State of New York 82/02/26 1p,
14679 347, 24X Fiche 50-000, 82/07/13, 8208270010

8208120215 Forwards monthly operating rept for June 1982
BRONB, J C Power Authority of the State of New York, 82/08/06
Office of Management and Program Analysis, 1p 14326 164 24X
Fiche 50-284, 82/08/06, 8208120215

--8208120217 Monthly operating rept for June 1982
AUTERINO, L L Power Authority of the State of New York 82/07/01
4pp 14326 165 24X Fiche 50-284, 82/08/06, 8208120215,

S Reportable occurrences, LERs & related correspondence

8208020381 Forwards LER 82-004/01T-0.
BRONB, J C Power Authority of the State of New York, 82/07/26
HAYNES, R C Region I, Office of Director, 1p, 14148-224, 24X
Fiche 50-284, 82/07/26, 8208020381

--8208020385 LER 82-004/01T-0 on 820713, setpoints for Crosby Model HB pressurizer safety relief valves PCV-466 & PCV-468 discovered below Tech Spec limit during cold testing. Caused by mechanical valve drift Valves reset
GUMBLE, F W Power Authority of the State of New York, 82/07/26
Region I, Office of Director, 2pp, 14148-225 24X
Fiche 50-284, 82/07/26, 8208020381

T. Hearing transcripts on non-antitrust matters

8208040357 Transcript of Commission 820722 public meeting/affirmation session in Washington, DC re BECV-82-270A on alternative Commission decision in Indian Point special proceeding
* Commissioners, 82/07/22 10pp, 14223-170, 24X
Fiche 50-247, 82/07/22, 8208040357,

U Congressional/Executive Correspondence

8208100350 Responds to 820608 ltr to Chairman Palladino requesting that facilities be shut down pending NRC review of results of hearings Protective measures imposed by NRC cited Results of current hearings to be reported to Commissioners Sept 1982
DIRCKS, W J Office of the Executive Director for Operations 82/07/09
GILMAN, B A House of Rep. 5pp, 14308 347 24X
Fiche 50-247, 82/07/09, 8208100350

--8206060022 Urges shutdown of facilities until adequate emergency plan can be formulated & ASLB findings studied Constituent concern re plant safety & inadequate evacuation plan cited.
GILMAN, B A House of Rep 82/06/08 PALLADINO, M Commissioners 4pp, 14308 351, 24X Fiche 50-247, 82/07/09, 8208100350

DOCKET 50-267 OGDNEE NUCLEAR STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8208040450 Forwards request for addl info re standby shutdown facility to determine acceptability & resolve NRC concerns regarding fire protection & turbine bldg flooding
STOLZ, J F Operating Reactors Branch 4 82/07/17 PARKER, W O, Duke Power Co 9pp, 14220 253 24X Fiche 50-269, 82/07/17, 8208040450

8208110182 Informs of planned installation of fire hose cabinets at entrances to cable rooms & of planned utilization of existing turbine bldg hose stations for protection of equipment rooms Mod affects 771122 commitment.
TUCKER, H B Duke Power Co 82/08/03, DENTON, H R Office of Nuclear Reactor Regulation, Director, 2pp 14313-360 24X
Fiche 50-269, 82/08/03, 8208110182

8208190405 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/08/10 Document Management Branch, 1p, 14504-186 24X Fiche 50-269, 82/08/10, 8208190405

--8208190412 Forwards public version of revised emergency plan implementing procedures, including Station Directive 2 92 re emergency response organization & Procedure CP/O/A/2005/20 re post-accident determination of gamma isotopic activity.
TUCKER, H B Duke Power Co 82/08/03, DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F, Operating Reactors Branch 4, 2pp, 14504 187 24X Fiche 50-269, 82/08/10, 8208190405

--8208190422 Public version of revised emergency plan implementing procedures, including Station Directive 2 92 re emergency response organization & Procedure CP/O/A/2005/20 re post-accident determination of gamma isotopic activity.
DHENT, T B Duke Power Co 82/07/23 94pp, 14504-189 24X
Fiche 50-269, 82/08/10, 8208190405

8208260418 Releases public version of revised crisis mgt plan.
FELTON, J M Division of Rules and Records 82/08/11 Document Management Branch, 1p, 14572 098, 24X Fiche 50-000, 82/08/11, 8208260418.

--8208260430 Forwards public version of Revision 5 to crisis mgt plan Revision involves reorganization of crisis mgt team & updates of Sections D, K & M.
PARKER, W O Duke Power Co 82/07/19 DENTON, H R Office of Nuclear Reactor Regulation, Director, 1p 14572-099, 24X
Fiche 50-000, 82/08/11, 8208260418.

--8208260437 Public version of Revision 5 to crisis mgt plan.
TUCKER, H B Duke Power Co, 82/07/09, 134pp, 14572-100, 24X
Fiche 50-000, 82/08/11, 8208260418.

8208260529 Releases public version of emergency plan implementing procedures.
FELTON, J M, Division of Rules and Records, 82/08/13 Document Management Branch, 1p, 14569-001, 24X Fiche 50-269, 82/08/13, 8208260529.

--8208260537 Forwards public version of Emergency Plan Implementing Procedures AP/O/A/1000/10 re emergency evacuation & HP/O/B/1009/15 re sampling & quantifying high level gaseous radioiodine & particulate radioactivity.
TUCKER, H B Duke Power Co, 82/08/03, DENTON, H R, Office of Nuclear Reactor Regulation, Director, STOLZ, J F, Operating Reactors Branch 4 1p, 14569-003, 24X Fiche 50-269, 82/08/13, 8208260529.

--B208260542 Public version of Emergency Plan Implementing Procedures AP/O/A/1000/10 re emergency evacuation & HP/O/B/1009/15 re sampling & quantifying high level gaseous radioiodine & particulate radioactivity
TUCKER, H B. Duke Power Co 82/07/30 44pp 14569 004 24X
Fiche 50-269, 82/08/13, 8208260529

1 Financial information

B208300328 Forwards util & NC Municipal Power Agency Annual Financial Repts for 1981
TUCKER, H B. Duke Power Co 82/08/24 DENTON, H R. Office of Nuclear Reactor Regulation, Director 2pp 14599 227 24X
Fiche 50-000, 82/08/24, 8208300328

--B208300335 Annual Financial Rept 1981
HORN, C. Duke Power Co 82/02/13 48pp 14599 006 24X
Fiche 50-000, 82/08/24, 8208300328

B208300342 Forwards Annual Financial Rept 1981
TUCKER, H B. Duke Power Co 82/08/24 DENTON, H R. Office of Nuclear Reactor Regulation, Director STOLZ, J F. Operating Reactors Branch 4. 1p 14599 110 24X Fiche 50-269, 82/08/24, 8208300342

P Operating license stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J. Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co. of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

B208040546 Notification of 820818-19 meetings w/util & consultants in Seneca, SC to discuss radiological effluent Tech Specs
WAGNER, P C. Operating Reactors Branch 4 82/07/27 STOLZ, J F. Operating Reactors Branch 4 2pp 14220 357 24X
Fiche 50-269, 82/07/27, 8208040546

08030223 Submits changes to completion dates for NUREG-0737, Items I B 3, "Post-Accident Sampling," & II F 1, "Noble Gas Monitors," per B20416 status rept
TUCKER, H B. Duke Power Co 82/07/28 DENTON, H R. Office of Nuclear Reactor Regulation, Director STOLZ, J F. Operating Reactors Branch 4 2pp 14159 325 24X Fiche 50-269, 82/07/28, 8208030223

330541 Application for amend to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs 6 O through 6 3 re util reorganization, per independent of operations qualification requirements & organization chart Class I & II amend fees encl
TUCKER, H B. Duke Power Co 82/07/30 DENTON, H R. Office of Nuclear Reactor Regulation, Director STOLZ, J F. Operating Reactors Branch 4 3pp 14162 353 24X Fiche 50-000, 82/07/30, 8208030541

B208030551 Forwards Class I & II amend fees to cover revisions to Tech Specs 6 2 re offsite & station organization & 6 O through 6 3 re reorganization
PARKER, W D. Duke Power Co 82/07/30 MILLER, W E. Office of the Controller 1p. 14162 356 24X Fiche 50-000, 82/07/30, 8208030551

B208030560 Proposed Tech Specs 6 O-6 3 re administrative controls, review & audit Organization chart encl
* Duke Power Co. 82/07/30 13pp 14162 357 24X
Fiche 50-000, 82/07/30, 8208030560

B060163 Forwards BAW-1732, "Evaluation, Repair & Replacement of Damaged Internal Auxiliary Feedwater Header at Davis Besse, Oconee 3 & Rancho Seco," per B20624 meeting w/NRC in Bethesda, MD & NRC B20623 request Response summary submitted
ALBRIDGE, W C. Sacramento Municipal Utility District 82/08/03 STOLZ, J F. Operating Reactors Branch 4 8pp 14238 089 24X
Fiche 50-000, 82/08/03, 8208060163

B20806016B "Evaluation, Repair & Replacement of Damaged Internal Auxiliary Feedwater Header at Davis Besse 1, Oconee 3 & Rancho Seco"
* Babcock & Wilcox Co. BAW-1732 82/07/01. 32pp 14238 097 24X Fiche 50-000, 82/08/03, 8208060163.

3100193 Responds to NRC B20708 request for schedule for responding to NUREG-0737, Item II B 3, "Post-Accident Sampling Sys" info will be submitted by 821101
TUCKER, H B. Duke Power Co 82/08/05 DENTON, H R. Office of Nuclear Reactor Regulation, Director STOLZ, J F. Operating Reactors Branch 4 1p 14298 197 24X Fiche 50-269, 82/08/05, 8208100193

B208120028 Provides addl info re availability of steam generator cooling water in event of tornado strike, per NRC B20408 safety evaluation Configuration, as modified by standby shutdown facility, acceptable
TUCKER, H B. Duke Power Co 82/08/06 DENTON, H R. Office of Nuclear Reactor Regulation, Director STOLZ, J F. Operating Reactors Branch 4 2pp 14324 058 24X Fiche 50-269, 82/08/06, 8208120028

B208120216 Advises that responses to questions re adequacy of station electric distribution sys voltages will be submitted no later than 821008, per B20408 request Delay caused by required addl research & manpower limitations
TUCKER, H B. Duke Power Co 82/08/06 DENTON, H R. Office of Nuclear Reactor Regulation, Director STOLZ, J F. Operating Reactors Branch 4 1p 14326 171 24X Fiche 50-269, 82/08/06, 8208120216

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes IOCFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G. Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

B208240234 Application for amend to License DPR-47, changing Tech Specs re reload design calculations for Cycle 7
TUCKER, H B. Duke Power Co 82/08/11 DENTON, H R. Office of Nuclear Reactor Regulation, Director STOLZ, J F. Operating Reactors Branch 4 3pp 14521 268 24X Fiche 50-287, 82/08/11, 8208240234

--B208240237 Proposed Tech Spec revisions re reload design calculations for Cycle 7
* Duke Power Co 82/08/11 25pp 14521 271 24X
Fiche 50-287, 82/08/11, 8208240234

--B208240239 "Oconee Unit 3, Cycle 7 Reload Rept," Revision 1
* Duke Power Co. DPC-RD-2001 R01 82/07/31 59pp 14521 296 24X Fiche 50-287, 82/08/11, 8208240234

B208170151 Responds to NRC B20709 ltr reviewing shift technical advisor training programs required by Item I A 1 of NUREG-0737 & NUREG-0660 Disagrees w/NRC expectation that all new hires have bachelors degree or equivalent
TUCKER, H B. Duke Power Co 82/08/12 DENTON, H R. Office of Nuclear Reactor Regulation, Director STOLZ, J F. Operating Reactors Branch 4 2pp 14364 218 24X Fiche 50-269, 82/08/12, 8208170151

B208200025 Advises that util response to NRC B20713 ltr re schedule for submitting supplemental ECCS calculations utilizing cladding models of NUREG-0630 will be submitted by 820301
TUCKER, H B. Duke Power Co 82/08/12 DENTON, H R. Office of Nuclear Reactor Regulation, Director STOLZ, J F. Operating Reactors Branch 4 1p 14392 246 24X Fiche 50-269, 82/08/12, 8208200025.

B208240242 Disagrees w/NRC expectations that all new hires have bachelors degree or equivalent pending new guidance per B20709 ltr & NUREG-0737, Item I A 1, "Shift Technical Advisor" & NUREG-0660
TUCKER, H B. Duke Power Co 82/08/12 DENTON, H R. Office of Nuclear Reactor Regulation, Director STOLZ, J F. Operating Reactors Branch 4 2pp 14520 070 24X Fiche 50-269, 82/08/12, 8208240242

B208240440 Forwards internal pin pressure calculation results for Oconee 3 Cycle 7, per B20812 telcon re Cycle 7 reload rept & Tech Spec changes submitted B20503, revised B20811 info re peak burnup also provided
TUCKER, H B. Duke Power Co 82/08/16 DENTON, H R. Office of Nuclear Reactor Regulation, Director STOLZ, J F. Operating Reactors Branch 4 2pp 14526 359 24X Fiche 50-287, 82/08/16, 8208240440.

B208310236 Forwards summary of licensee efforts to resolve NUREG-0737, Item II K 3 30 re revised small break LOCA methods Util will support B&W owners group effort to provide integral sys test data, utilizing OERDA test facility
TUCKER, H B. Duke Power Co 82/08/25 DENTON, H R. Office of Nuclear Reactor Regulation, Director STOLZ, J F. Operating Reactors Branch 4 11pp. 14695 096 24X Fiche 50-269, 82/08/25, 8208310236

Q Inspection reports, IE Bulletins & correspondence

B208030599 Forwards IE Insp Repts 50-269/82-21, 50-270/82-21 & 50-287/82-21 on B20614-18 No noncompliance noted.
LEWIS, R C. Division of Project & Resident Programs 82/07/09 PARKER, W D. Duke Power Co 2pp 14162 313 24X
Fiche 50-269, 82/07/09, 8208030599

--B208030613 IE Insp Repts 50-269/82-21, 50-270/82-21 & 50-287/82-21 on B20614-18 No noncompliance noted Major areas inspected review of chemistry & radiochemistry procedures & airborne effluent sampling & accountability
EVANS, C D. MONTGOMERY, D H. Division of Emergency Preparedness & Operational Support 82/07/07 10pp 14162 315 24X
Fiche 50-269, 82/07/09, 8208030599.

DOCKETED ITEMS

1

8208030548 Forwards IE Insp Repts 50-269/82-26, 50-270/82-26 & 50-287/82-26 on 820706-09 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/14
PARKER, W D Duke Power Co 2pp 14162 096 24X
Fiche 50-269, 82/07/14, 8208030548

8208030557 IE Insp Repts 50-269/82-26, 50-270/82-26 & 50-287/82-26 on 820706-09 No noncompliance noted Major areas inspected followup of extraction steam line rupture
ORDERS, W, PUCKETT, M, KLEINSORGE, W Division of Project & Resident Programs 82/07/14 5pp 14162 098 24X
Fiche 50-269, 82/07/14, 8208030548

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14391 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-24, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8208160163 Forwards IE Insp Repts 50-269/82-24, 50-270/82-24 & 50-287/82-21 on 820616-25 No noncompliance noted
DANCE, H C Division of Project & Resident Programs, 82/07/22
PARKER, W D Duke Power Co 2pp 14345 069 24X
Fiche 50-269, 82/07/22, 8208160163

8208160169 IE Insp Repts 50-269/82-24, 50-270/82-24 & 50-287/82-21 on 820616-25 No noncompliance noted Major areas inspected Unit 3 10-yr inservice ultrasonic insp of steam generators, pressurizer reactor vessel & RCPB pipe
COLEY, J L, ECONOHOMOS, N Division of Engineering & Technical Programs 82/07/19 7pp 14345 071 24X Fiche 50-269, 82/07/22, 8208160163

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208160194 Forwards IE Insp Repts 50-269/82-27, 50-270/82-27 & 50-287/82-27 on 820610-0715 No noncompliance noted.
DANCE, H C Division of Project & Resident Programs 82/07/26
PARKER, W D Duke Power Co 2pp 14344 129 24X
Fiche 50-269, 82/07/26, 8208160194

8208160202 IE Insp Repts 50-269/82-27, 50-270/82-27 & 50-287/82-27 on 820610-0715 No noncompliance noted Major areas inspected operations safety verification, surveillance testing, station maint activities & plant trips
ORDERS, W, FALCONER, D, BRYANT, J Division of Project & Resident Programs 82/07/26 11pp 14344 131 24X Fiche 50-269, 82/07/26, 8208160194

8208030595 Ack receipt of 820716 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-17, 50-270/82-17 & 50-287/82-17
LEWIS, R C Division of Project & Resident Programs 82/07/27
PARKER, W D Duke Power Co 1p 14162 232 24X
Fiche 50-269, 82/07/27, 8208030595

8208030607 Responds to NRC 820616 ltr re violations noted in IE Insp Repts 50-269/82-17, 50-270/82-17 & 50-287/82-17 Corrective actions stronger door closure devices will be installed by 820915 & preventive maint program will be re-evaluated.
PARKER, W D Duke Power Co 82/07/16 O'REILLY, J P Region 2, Office of Director 2pp 14162 233 24X Fiche 50-269, 82/07/27, 8208030595

8208030618 Forwards IE Insp Repts 50-269/82-17, 50-270/82-17 & 50-287/82-17 on 820510-14 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/06/16
PARKER, W D Duke Power Co 2pp 14162 235 24X
Fiche 50-269, 82/07/27, 8208030595

8208030623 Notice of violation from insp on 820510-14
* Division of Project & Resident Programs 82/06/16 1p 14162 237 24X Fiche 50-269, 82/07/27, 8208030595

8208030636 IE Insp Repts 50-269/82-17, 50-270/82-17 & 50-287/82-17 on 820510-14 Noncompliance noted, door providing access to radwaste compacting area found unlocked & positive access control not in effect
COLLINS, T R, BARR, K P Division of Engineering & Technical Programs 82/06/10 8pp 14162 238 24X Fiche 50-269, 82/07/27, 8208030595

8208160364 Forwards IE Insp Repts 50-269/82-29, 50-270/82-29 & 50-287/82-29 on 820712-16 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/27
PARKER, W D Duke Power Co 2pp 14349 041 24X
Fiche 50-269, 82/07/27, 8208160364

8208160375 IE Insp Repts 50-269/82-29, 50-270/82-29 & 50-287/82-29 on 820712-16 No noncompliance noted Major areas inspected radiation protection, shipment of radioactive matl, personnel dosimetry, portable instrument calibr & review of LERs.
COLLINS, T R, BARR, K P Division of Engineering & Technical Programs 82/07/23 6pp 14349 043 24X Fiche 50-269, 82/07/27, 8208160364

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208160291 Forwards response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants." Improved design basket is onsite & ready for use to repair reactor coolant pump
PARKER, W D Duke Power Co 82/07/29 O'REILLY, J P Region 2, Office of Director 3pp 14346 265 24X Fiche 50-269, 82/07/29, 8208160291

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

R. Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records, 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81." per 10CFR20.407
* NRC - No Detailed Affiliation Given, 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

8208270603 Forwards "Statistical Rept of Recorded Personnel Whole Bod Exposures for CY81." per 10CFR20.407
PARKER, W D Duke Power Co 82/02/25 Office of Management and Program Analysis 1p 14679 340 24X Fiche 50-000, 82/07/13, 8208270010

8208270612 "Statistical Rept of Recorded Personnel Whole Body Exposur for CY81."
LEWIS, L Duke Power Co, 82/02/25 1p 14679 341 24X
Fiche 50-000, 82/07/13, 8208270010

DOCKETED ITEMS

8208170087 Forwards monthly operating repts for Jul 1982
TUCKER, H. S. Duke Power Co 82/08/13 Director's Office, Office
of Inspection and Enforcement 1p 14358 149 24X
Fiche 50-289, 82/08/13, 8208170087

--8208170091 Monthly operating repts for Jul 1982
REAVIS, J. A. Duke Power Co 82/08/13 16pp 14358 150 24X
Fiche 50-289, 82/08/13, 8208170087

B Reportable Occurrences, LERs & related correspondence

8208310076 Forwards LER 81-005/03L-0 Detailed event analysis encl
PARKER, W. O. Duke Power Co 81/04/22 O'REILLY, J. P. Region 2,
Atlanta, Office of the Director (81/03/01) 3pp 14697 246 24X
Fiche 50-287, 81/04/22, 8208310076

--8208310079 LER 81-005/03L-0 on 810323, engineering safeguard valve
JCB-5 failed to operate. Caused by operator failure since
valve could be operated manually. Valve operator will be
inspected during next outage.
JONES, J. L. Duke Power Co 81/04/22 Region 2, Atlanta, Office
of the Director (81/03/01) 1p 14697 249 24X
Fiche 50-287, 81/04/22, 8208310076

8208030297 Forwards LER 82-007/01T-0 Detailed event analysis encl
PARKER, W. O. Duke Power Co 82/07/23 O'REILLY, J. P. Region 2,
Office of the Director 3pp 14156 239 24X Fiche 50-287, 82/07/23,
8208030297

--8208030303 LER 82-007/01T-0 on 820521, during video insp of fuel
assemblies, broken hold-down springs found on fuel assemblies
NUJO01M9 & NUJO01M9. Caused by fatigue induced cracking at
existing surface flaw. Springs will be replaced.
KUTZER, J. F. Duke Power Co 82/07/23 Region 2, Office of
the Director 1p 14156 242 24X Fiche 50-287, 82/07/23, 8208030297

8208270125 Interim deficiency rept re degraded reactor coolant pump
closure studs. Initially reported on 820804. Investigation of
incident & preparation of rept incomplete due to difficulty
in removing affected studs. Next rept expected by 820901.
TUCKER, H. S. Duke Power Co 82/08/12 O'REILLY, J. P. Region 2,
Office of the Director 2pp 14563 310 24X Fiche 50-287, 82/08/12,
8208270125

DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

Inspection reports, IE Bulletins & correspondence

204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation" Bvc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395.

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

Security, medical, emergency & fire protection plans

08190124 Forwards objectives & proposed table of events for 1982
annual emergency plan exercise scheduled for 820811. Utili-
ties supports PA Emergency Mgt Agency concept of limited risk
county participation scenario to be submitted by 820706.
HUKILL, H. D. General Public Utilities - OPU Service Corp 82/06/23,
GRIMES, B. K. Division of Emergency Preparedness, 5pp 14381 138
24X Fiche 50-289, 82/06/23, 8208190124

08190186 Forwards objectives for annual exercise to be held 820811,
per Encl 1 to FEMA Radiological Emergency Plan Guidance
Memorandum 17.
HUKILL, H. D. General Public Utilities - OPU Service Corp. 82/07/02
JAYNES, R. C. Region 1, Office of the Director. 91pp 14386 089 24X
Fiche 50-289, 82/07/02, 8208190186

8208040265 Releases public version of revised emergency plan
implementing procedures.
FELTON, J. M. Division of Rules and Records 82/07/20 Document
Management Branch 1p 14230 220 24X Fiche 50-289, 82/07/20,
8208040265

208040274 Forwards public version of revised emergency plan
implementing procedures, including Procedures 1004.1 re
unusual event; 1004.2 re alert & 1004.3 re site emergency.
Receipt form encl.
NASH, B. General Public Utilities - OPU Service Corp 82/07/07,
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p.
14230 221 24X Fiche 50-289, 82/07/20, 8208040265.

--8208040278 Public version of revised emergency plan implementing
procedures, including Procedures 1004.1 re unusual event,
1004.2 re alert & 1004.3 re site emergency.
NELSON, M. A., TOOLE, R. J. General Public Utilities - OPU Service
Corp 82/07/02 150pp 14230 222 24X Fiche 50-289, 82/07/20,
8208040265

8208270267 Forwards Revision 3 to guard training & qualification plan
Revision withheld (ref 10CFR73.71)
HUKILL, H. D. General Public Utilities - OPU Service Corp 82/07/23
STOLZ, J. F. Operating Reactors Branch 4 1p 14563 091 24X
Fiche 50-289, 82/07/23, 8208270267

8208050121 Releases public version of temporary change notice to
emergency procedure
FELTON, J. M. Division of Rules and Records 82/08/02 Document
Management Branch 1p 14243 007 24X Fiche 50-289, 82/08/02,
8208050121

--8208050125 Forwards public version of Temporary Change Notice
1-82-0107 to Revision 4 of Emergency Procedure 1004.6,
"Add'l Assistance & Notification" Receipt form encl
NASH, B. General Public Utilities - OPU Service Corp 82/07/23
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p
14243 008 24X Fiche 50-289, 82/08/02, 8208050121

--8208050130 Public version of Temporary Change Notice 1-82-0107 to
Revision 4 of Emergency Procedure 1004.6, "Add'l Assistance &
Notification"
NELSON, M. A., TOOLE, R. J. General Public Utilities - OPU Service
Corp 82/07/16 2pp 14243 009 24X Fiche 50-289, 82/08/02,
8208050121

8208270262 Forwards Revision 4 to guard training & qualification plan
Revision withheld (ref 10CFR73.71)
HUKILL, H. D. General Public Utilities - OPU Service Corp 82/08/03
STOLZ, J. F. Operating Reactors Branch 4 1p 14563 356 24X
Fiche 50-289, 82/08/03, 8208270262

8208160292 Forwards annual exercise requirements exemption fee, per
10CFR170.22
HUKILL, H. D. General Public Utilities - OPU Service Corp. 82/08/09
CHILK, S. J. Office of the Secretary of the Commission 2pp
14346 243 24X Fiche 50-289, 82/08/09, 8208160292

8208170354 Releases public version of revision to emergency plan
procedure
FELTON, J. M. Division of Rules and Records 82/08/10 Document
Management Branch 1p 14373 166 24X Fiche 50-289, 82/08/10,
8208170354.

--8208170357 Forwards public version of Revision 4 to Emergency Plan
Procedure 1004.7, "Offsite/Onsite Dose Projections"
Receipt form encl
* General Public Utilities - OPU Service Corp 82/08/02
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p
14373 167 24X Fiche 50-289, 82/08/10, 8208170354

--8208170359 Public version of Revision 4 to Emergency Plan Procedure
1004.7, "Offsite/Onsite Dose Projections"
NELSON, M. A., TOOLE, R. J. General Public Utilities - OPU Service
Corp 82/07/30 24pp 14373 168 24X Fiche 50-289, 82/08/10,
8208170354

8208310177 Forwards, "TMI-1 Once-Through Steam Generator Repair Safety
Analysis," supplementing 81208 & 820216 responses
Affidavit requesting withholding encl Evaluation withheld
(ref 10CFR2.790)
HUKILL, H. D. General Public Utilities - OPU Service Corp 82/08/20
EISENHUT, D. G. Division of Licensing 6pp 14689 005 24X
Fiche 50-289, 82/08/20, 8208310177

G Adjudicatory correspondence

8208160467 Ack suggestion to be eliminated from TMI restart svc list
Mailings from ASLB & NRC staff sufficient
LEWIS, M. I. Lewis, M. 82/05/08 SMITH, I. W. Atomic Safety and
Licensing Board Panel 1p 14349 282 24X Fiche 50-289, 82/05/08,
8208160467.

8208160054 Order CLI-82-13 denying licensee 820524 request that
Commission decide expeditiously whether NRC intended to
prepare supplemental EIS on psychological health effects.
NRC does not yet have enough info to decide
CHILK, S. J. Office of the Secretary of the Commission 82/07/16,
Metropolitan Edison Co 5pp 14344 273 24X Fiche 50-289, 82/07/16,
8208160054

8208030261 Memorandum & Order ALAB-685, delineating scope of appellate review & scheduling oral argument on plant design, procedures & separation for 820901 hearing in Bethesda, MD Suspends until obligation to answer ASLB 820714 Question III E
SHOENMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 82/08/02 7pp 14198 135 24X Fiche 50-289, 82/08/02, 8208030261

8208040259 Addendum to 820727 partial initial decision, supplementing Paragraph 2411 which imposed monetary penalty of \$100,000 upon licensee for failure to safeguard integrity of exam process & adding condition to Paragraph 2421
SMITH, I. W. Atomic Safety and Licensing Board Panel. 82/08/03 2pp, 14193:085. 24X Fiche 50-289, 82/08/03, 8208040259

8208050058 Forwards completed procedures BP-A 2, BP-A 4, BP-A 5, BP-A 6 & BP-A 8 as part of Region 1 incident response suppl W/o encl.
ORAY, J. R. Hearing Branch 4. 82/08/03 Atomic Safety and Licensing Board Panel. 1p 14213 229 24X Fiche 50-289, 82/08/03, 8208050058.

8208090238 Motion for extension of time until 820820 & 27 to file comments & reply comments re ASLB 820727 decision re restart. Delay due to conflicting commitments
AAMODT, M. M. Aamodts, The. 82/08/03 Commissioners. 3pp 14271:091. 24X Fiche 50-289, 82/08/03, 8208090238

--8208090240 Motion for extension of time until 820820 & 0920 to file exceptions & supporting brief in response to ASLB 820727 decision re restart. Delay due to conflicting commitments
AAMODT, M. M. Aamodts, The. 82/08/03 Atomic Safety and Licensing Appeal Panel. 2pp 14271 094 24X Fiche 50-289, 82/08/03, 8208090238

8208090258 Notifies that oral argument for UCS will be presented by ER Weiss w/technical assistance by RD Pollard
WEISS, E. R. Harmon & Weiss, WEISS, E. R. Union of Concerned Scientists. 82/08/03, SHOENMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 1p. 14270 347 24X Fiche 50-289, 82/08/03, 8208090258

8208050387 Memorandum correcting ASLB 820727 Partial Initial Decision LBP-82-56
SMITH, I. W. Atomic Safety and Licensing Board Panel. 82/08/04. 2pp, 14209 176 24X Fiche 50-289, 82/08/04, 8208050387.

8208090155 Notification of action re ASLB 820727 partial initial decision. Ltr-designated individuals O & H accept 2-wk suspension w/o pay in lieu of proceedings to consider suspension/mod of operator licenses Certificate of Svc encl
TROWBRIDGE, O. F. Metropolitan Edison Co. TROWBRIDGE, O. F., Shaw, Pittman, Potts & Trowbridge. 82/08/06 6pp 14271, 340. 24X Fiche 50-289, 82/08/06, 8208090155

8208110089 Memorandum & order releasing cross-examination plans of restart proceeding Documents available at PDR
SMITH, I. W. Atomic Safety and Licensing Board Panel. 82/08/06. 2pp 14316:337. 24X Fiche 50-289, 82/08/06, 8208110089.

8208110091 Order granting Aamodt request for 8-day extension to file exceptions to ASLB 820728 partial initial decision. Exceptions due by 820820. Time for filing brief to be calculated on basis of last-filed appellant brief
SHOENMAKER, C. J. Atomic Safety and Licensing Board Panel. 82/08/06 Aamodts, The. 3pp 14316 334. 24X Fiche 50-289, 82/08/06, 8208110091.

8208110192 Comments re new info provided by licensee & NRC in response to ASLAB 820629 memorandum & order NRC & licensee integrity remains principle issue & should be considered in review of appeal. Certificate of Svc encl
AAMODT, N. D. Aamodts, The. 82/08/06 7pp 14313:340 24X Fiche 50-289, 82/08/06, 8208110192

8208240119 Forwards 820806 memorandum & order & cross-examination plans used during TMI-1 restart adjudicative proceeding. Requests documents be treated as single document & made available for insp in PDR.
SMITH, I. W. Atomic Safety and Licensing Board Panel. 82/08/06. COLLINS, M. Document Management Branch. 700pp, 14344:180. 24X Fiche 50-289, 82/08/06, 8208240119

8208110147 Response opposing Aamodt 820803 motion for extension until 820820 to file comments on ASLB 820727 decision favouring restart Aamodt on notice throughout proceeding that Commission would decide within 35 days. W/Certificate of Svc.
TROWBRIDGE, O. F. Metropolitan Edison Co. TROWBRIDGE, O. F., Shaw, Pittman, Potts & Trowbridge. 82/08/09. Commissioners. 7pp. 14314:295 24X Fiche 50-289, 82/08/09, 8208110147

8208110198 Response to ASLAB 820714 order directing certain questions be addressed in advance of oral argument on appeals of partial initial decision re plant design & procedures & separation issues Affidavits & Certificate of Svc encl
CUTCHIN, J. M. Hearing Branch 3. 82/08/09 Atomic Safety and Licensing Appeal Panel. 2pp 14313 061. 24X Fiche 50-289, 82/08/09, 8208110198

--8208110200 Affidavit of RH Jacobs re questions raised in ASLAB 820714 short-term order Items 1 & 2
JACOB, R. H. Operating Reactors Branch 4. 82/08/06 6pp, 14313:060 24X Fiche 50-289, 82/08/09, 8208110198

--8208110203 Affidavit of WL Jensen re status of licensee compliance w/long-term Item 2 of CLI-78-B & ASLAB 820714 order, Questions II, D, III L, IV A, IV C, IV E & IV G
JENSEN, W. L. Reactor Systems Branch. 82/08/06 16pp 14313:069. 24X Fiche 50-289, 82/08/09, 8208110198

--8208110206 Affidavit of JH Conran re ASLAB 820714 order, Item III J re status of generic reviews of sys interactions
CONRAN, J. H. Reliability & Risk Assessment Branch. 82/08/06 6pp 14313 085 24X Fiche 50-289, 82/08/09, 8208110198

--8208110207 Affidavit of ZR Rosztoczy re ASLAB 820714 order, Item III Q
ROSZTOCZY, Z. R. Equipment Qualification Branch. 82/08/05. 3pp 14313 091 24X Fiche 50-289, 82/08/09, 8208110198.

--8208110209 Affidavit of LE Phillips re ASLAB 820714 order, Question IV H
PHILLIPS, L. E. Core Performance Branch. 82/08/06. 7pp 14313 094 24X Fiche 50-289, 82/08/09, 8208110198

--8208110210 Affidavit of OP Chopra re ASLAB 820714 order, Item IV B(4) Prof qualifications, Certificate of Svc & documents cited in RH Jacobs 820806 affidavit encl.
CHOPRA, O. P. Division of Systems Integration (post 811005). 82/08/05. 106pp, 14313:101. 24X Fiche 50-289, 82/08/09, 8208110198

8208130193 Provides info re changes on mgt issues, since close of record, per 811001 commitment RD Hurd prof qualifications & svc list encl
BAUSER, D. B. Shaw, Pittman, Potts & Trowbridge. BAUSER, D. B. Metropolitan Edison Co. 82/08/10 EDLEB, O. J., BUCK, J. H., KOHL, C. N. Atomic Safety and Licensing Board Panel. 7pp 14338:085 24X Fiche 50-289, 82/08/10, 8208130193.

8208120139 Order granting MM Aamodt 820806 request for extension until 820820 to comment on ASLB 820727 decision.
CHILKOT, J. Office of the Secretary of the Commission. 82/08/11 Aamodts, The. 1p 14327, 108 24X Fiche 50-289, 82/08/11, 8208120139.

8208160139 Response to ASLAB 820714 order, consisting of status rept on restart mode & description of short & long-term emergency feedwater mode, per NUREG-0737, Item II, E. I. I. Affidavit & Certificate of Svc encl.
BAKTER, T. A. Metropolitan Edison Co. BAKTER, T. A. Shaw, Pittman, Potts & Trowbridge. 82/08/12. 35pp, 14344:179. 24X Fiche 50-289, 82/08/12, 8208160139

8208160433 Order directing Commonwealth of PA & util to advise whether communications drill conducted per Partial Initial Decision LBP-81-59 & when next scheduled drill or annual exercise anticipated. Response due by 820820
SHOENMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 82/08/13. Pennsylvania, State of. 1p. 14349:263. 24X Fiche 50-289, 82/08/13, 8208160433.

8208240414 Notice of Anti-Nuclear Group Representing York change of address
PHELPS, O. B. Anti-Nuclear Group Representing York. 82/08/17. 1p, 14522:337. 24X Fiche 50-289, 82/08/17, 8208240414.

8208190153 Response to ASLAB 820813 order requesting addl info re communications drill & annual exercise. Drill required by ASLB partial initial decision completed on 811014 Annual exercise for 1982 conducted on 820811. W/Certificate of Svc
ZAHLER, R. E. Metropolitan Edison Co. ZAHLER, R. E. Shaw, Pittman, Potts & Trowbridge. 82/08/18 5pp 14381:121. 24X Fiche 50-289, 82/08/18, 8208190153

8208230059 Advises that author will represent NRC at 820901 oral argument
CUTCHIN, J. M. Hearing Branch 4. 82/08/18. SHOENMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 1p. 14317:226. 24X Fiche 50-289, 82/08/18, 8208230059.

DOCKETED ITEMS

8208230085 Response supporting licensee 820726 objection to answering question III E of ASLB 820714 order Answer would provide info beyond info included in evidentiary record Rulemaking on environ qualification controls Certificate of Svc encl CUTCHIN, J M Hearing Branch 4 82/08/20, Atomic Safety and Licensing Appeal Panel 12pp 14517 128 24X Fiche 50-289, 82/08/20, 8208230085

8208240245 Exceptions to ASLB 820727 partial initial decision re restart BRADFORD, L Three Mile Island Alert 82/08/20 Atomic Safety and Licensing Board Panel 20pp 14520 072 24X Fiche 50-289, 82/08/20, 8208240245

8208240260 Comments on immediate effectiveness of ASLB 820727 partial initial decision on cheating issues, per Commission 820310 order Decisions remove all bases for immediately effective shutdown order Order should be lifted w/Certificate of Svc GOLDBERG, J R Hearing Branch 2 82/08/20 Commissioners 20pp 14527 014 24X Fiche 50-289, 82/08/20, 8208240260

8208240272 Informs that NRC will not file any exceptions to ASLB 820727 partial initial decision. GOLDBERG, J R Hearing Branch 2 82/08/20 EDLES, G J, BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal Panel 1p 14527 182 24X Fiche 50-289, 82/08/20, 8208240272.

8208240338 Advises that licensee will remove prohibition contained in emergency procedures against connecting pressurizer heaters when only one diesel generator available Change has bearing on issue presently before ASLB TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge TROWBRIDGE, G F Metropolitan Edison Co 82/08/20 EDLES, G J, BUCK, J H, CUTCHIN, R L Atomic Safety and Licensing Appeal Panel 3pp 14520 293 24X Fiche 50-289, 82/08/20, 8208240338

8208240342 Forwards comments on immediate effectiveness of ASLB 820727 partial initial decision on cheating Licensee will file no exceptions to decision w/o encl TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge TROWBRIDGE, G F Metropolitan Edison Co 82/08/20 EDLES, G J, BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal Panel 2pp 14520 304 24X Fiche 50-289, 82/08/20, 8208240342

8208240417 Comments opposing immediate effectiveness of ASLB 820727 partial initial decision on cheating Reaffirms request for stay of 810827 partial initial decision & requests stay of 820727 decision. BRADFORD, L Three Mile Island Alert 82/08/20 21pp 14524.001 24X Fiche 50-289, 82/08/20, 8208240417

8208240432 Comments supporting immediate effectiveness of ASLB 810817, 1214, & 820727 partial initial decisions. Immediate effectiveness of NRC 790702 & 0809 orders suspending operating authority should be lifted w/Certificate of Svc. TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 82/08/20 17pp 14526 233 24X Fiche 50-289, 82/08/20, 8208240432.

8208240449 Comments opposing immediate effectiveness of ASLB 820727 partial initial decision on cheating Decision failed to resolve issues re ability of licensee personnel to operate plant safely w/notice of Appearance & Certificates of Svc. BLAZEV, D R Pennsylvania, State of 82/08/20 12pp 14526 316. 24X Fiche 50-289, 82/08/20, 8208240449

8208240454 Comments opposing immediate effectiveness of ASLB partial initial decisions authorizing restart. No reason for Commission to act before ASLB reviews decisions, since plant not ready to restart. WEISS, E R Union of Concerned Scientists. WEISS, E R Harmon & Weiss 82/08/20 3pp 14526 328 24X Fiche 50-289, 82/08/20, 8208240454

--8208240457 Exceptions to ASLB 820727 partial initial decision on cheating issues, Certificate of Svc encl. WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Weiss 82/08/20 Atomic Safety and Licensing Appeal Panel 6pp 14526 331. 24X Fiche 50-289, 82/08/20, 8208240454

8208250270 Exceptions to ASLB 820727 partial initial decision on cheating Certificate of Svc encl AAMODT, M M Aamodts, The. 82/08/20 Atomic Safety and Licensing Appeal Panel 19pp 14543 010 24X Fiche 50-289, 82/08/20, 8208250270

8208250281 Comments on ASLB 820727 partial initial decision on cheating issues Certificate of Svc encl AAMODT, M M Aamodts, The. 82/08/20 48pp 14542 136. 24X Fiche 50-289, 82/08/20, 8208250281.

8208270470 Response to ASLB 820813 order re schedule of communications drill Initial notification drill conducted on 811014 TMI C482 annual exercise held on 820811 Next regularly scheduled communications drill in Sept 1982 w/Certificate of Svc ADLER, R W Metropolitan Edison Co 82/08/20 4pp 14565 323 24X Fiche 50-289, 82/08/20, 8208270470

8208250280 Advises that two separate mailings of 820820 sent stapled together WEISS, E R Harmon & Weiss 82/08/23 EDLES, G J, BUCK, J H, CUTCHIN, R L Atomic Safety and Licensing Appeal Panel 1p 14543.063 24X Fiche 50-289, 82/08/23, 8208250280

8208270532 Motion for ltr-designated Individuals O & VV to intervene Certificate of Svc encl VOIGT, H H Affiliation Unknown VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae 82/08/23 Atomic Safety and Licensing Appeal Panel 6pp 14564 131 24X Fiche 50-289, 82/08/23, 8208270532

8208270487 Reply to NRC 820809 response to ASLB 820714 order Util disagrees w/HL Jensen summary & current status of NRC & util actions taken per NUREG-0737, Item II K 3 30 BAXTER, T A Metropolitan Edison Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 82/08/23 2pp 14565 040 24X Fiche 50-289, 82/08/23, 8208270487.

--8208270495 Affidavit of RW Keaten re NRC & licensee actions taken in response to NUREG-0737, Item II K 3 30 Licensee does not agree w/NRC summary of actions Certificate of Svc encl KEATEN, R W Metropolitan Edison Co. KEATEN, R W General Public Utilities - GPU Service Corp 82/08/23 16pp 14565 042 24X Fiche 50-289, 82/08/23, 8208270495

8208270477 Supplemental memorandum of ltr-designated Individuals O & VV, clarifying intended involvement on appeal if permitted to intervene Certificate of Svc encl. VOIGT, H H Affiliation Unknown VOIGT, H H LeBoeuf, Lamb, Leiby & MacRae. 82/08/26 6pp 14565 343 24X Fiche 50-289, 82/08/26, 8208270477

8208300099 Order directing parties objecting to ltr designated Individuals O & VV 820823 motion to intervene to inform ASLB of objection by 820901 SHODENAKER, C J Atomic Safety and Licensing Appeal Panel 82/08/27 2pp 14596 152 24X Fiche 50-289, 82/08/27, 8208300099

H General correspondence

8208040061 Responds to 820607 ltr expressing concern over TMI restart delays. Due to steam generator tube degradation, plant would be unable to restart until end of yr at earliest NDVAK, T M Assistant Director for Operating Reactors 82/07/13 PETERS, E Friends & Family of TMI 2pp 14236 306 24X Fiche 50-289, 82/07/13, 8208040061

--8208040067 Expresses concern over delays in restarting plant PETERS, E Friends & Family of TMI 82/06/07 PALLADINO, N J Commissioners 2pp 14236 308 24X Fiche 50-289, 82/07/13, 8208040061.

8208100364 Informs that NRC made arrangements w/Pattex Library, PA State Univ to receive publicly available hearing transcripts for TMI-1, per 820616 request SOUDER, J L Division of Rules and Records 82/07/20 HARVEY, E State College, PA 1p 14308 355 24X Fiche 50-289, 82/07/20, 8208100364

8208120351 Responds to 820712 ltr reiterating concerns of Kent County, MD residents re possible disposal of waste water from TMI into Susquehanna River & Chesapeake Bay Two studies underway to evaluate impacts of 27 disposition alternatives, DIRCKS, W J Office of the Executive Director for Operations 82/08/04 DYBON, R P House of Rep 3pp 14339 286. 24X Fiche 50-289, 82/08/04, 8208120351

--8208120356 Responds to 820817 ltr re future disposition of radwastes from TMI. Two studies underway to evaluate potential impacts of 27 possible disposition alternatives SNYDER, B J TMI Program Office 82/06/07 HORSEY, E E Maryland, State of. 10pp 14339 289 24X Fiche 50-289, 82/08/04, 8208120351

--8207050016 Expresses concern re possibility that waste water from TMI may be discharged into Susquehanna River & Chesapeake Bay. DYBON, R P House of Rep. 82/07/12 MARTIN, J B Division of Waste Management 2pp 14339 299 24X Fiche 50-289, 82/08/04, 8208120351

8208120130 Informs that restart proceeding contains duplicate addressee Correspondence need not be sent to director, Opc of Radiological Health
GERUSKY, T H Pennsylvania, State of 82/08/06 Office of the Secretary of the Commission 1p 14323 283 24X
Fiche 50-289, 82/08/06, 8208120130

8208250042 Responds to concerns re steam generator corrosion problem NRC shares some valid concerns particularly w/respect to performance of repaired tubes in event of transients w/or accidents during operation
EISENHUT, D O Division of Licensing 82/08/09 LEWIS, H I Lewis, H 2pp 14339 178 24X Fiche 50-289, 82/08/09, 8208250042

K Utility Final Safety Analysis Report (FSAR) & amends

8208030299 Forwards Update 1 to TH1-1 updated FSAR, consisting of Figures 12 1-1, 12 1-2, 7 1-5, 7 1-6 & 7 1-7
HATIS, J B Gibbs & Hill, Inc (subs of Dravo Corp) 82/07/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14157 183 24X Fiche 50-289, 82/07/28, 8208030299,

--8208030307 Update 1 to TH1-1 updated FSAR, consisting of Figures 12 1-1, 12 1-2, 7 1-5, 7 1-6 & 7 1-7 re station organization & logic diagram for MS-V-130 & EF-P28 actuation
* General Public Utilities - OPU Service Corp 82/07/28 10pp 14157 184 24X Fiche 50-289, 82/07/28, 8208030299

P Operating license stage documents & correspondence

8207080044 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Bvc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080044

8208030088 Draft Commission paper informing of present status of OPU program for recovery from steam generator tube corrosion problem & describing NRC intended response to OPU 820430 ltr re need for hearings
DIRCKS, W J Office of the Executive Director for Operations 82/07/19 9pp 14193 343 24X Fiche 50-289, 82/07/19, 8208030088

8208040633 Forwards preliminary "Short Form Spec for Once-Through Steam Generator Tube Repair" & "Explosive Expansion Qualification Requirements for Mechanical Testing for Explosive Expansion Repair of TH1-1 Once-Through Steam Generators"
MCCRACKEN, C Chemical Engineering Branch 82/07/19 JACOBSS, R Operating Reactors Branch 4 37pp 14228, 162 24X Fiche 50-289, 82/07/19, 8208040633

8208040030 Confirms 820720 telcon re decision to start sending all publicly available hearing transcripts for TH1-1 to Pattee Library at PA State Univ
EQUEDER, J L Division of Rules and Records 82/07/20 SMITH, D Pennsylvania State Univ 1p 14235 354 24X Fiche 50-289, 82/07/20, 8208040030

8208190076 Board Notification 82-75 forwarding summary info re issues on probability of accidents for nuclear power reactors
NOVAK, T M Assistant Director for Operating Reactors 82/07/21 Atomic Safety and Licensing Appeal Panel, 18pp 14506 102 24X Fiche 50-289, 82/07/21, 8208190076

8208260580 Notification of contract execution, "Reanalysis of Existing Data from Telephone Surveys Concerning TH1," awarded to Natl Inst of Mental Health
FLEENOR, C M Technical Assistance Contracts Branch FIN B-8621 82/07/21 VOLLMER, R H, REGAN, W H Division of Engineering 1p 14368, 043, 24X Fiche 50-289, 82/07/21, 8208260580

--8208260585 Memorandum of Agreement between NRC & Natl Inst of Mental Health expanding Grant MH39425 to encompass "Reanalysis of Existing Data from Telephone Surveys Concerning TH1"
MATTIA, M Division of Contracts PARDES, H Health & Human Services, Dept. of, FIN B-8621 82/07/14 3pp 14568, 046 24X Fiche 50-289, 82/07/21, 8208260580,

8208130031 Forwards request for addl info re containment flood level calculations Response requested within 30 days
STOLZ, J F Operating Reactors Branch 4 82/07/26 HUKILL, H D General Public Utilities - OPU Service Corp 7pp 14340, 355, 24X Fiche: 50-289, 82/07/26, 8208130031

8208060369 Board Notification 82-71 informs that NRC did not rely on feed & bleed cooling to protect core & forwards info supporting info
LAINAS, O C Assistant Director for Operating Reactors 82/07/27, Atomic Safety and Licensing Appeal Panel 20pp 14281, 359 24X Fiche: 50-289, 82/07/27, 8208060369

8208110036 Informs of util finalized steam generator repair plans. Dates of scheduled future meetings & areas of concern listed
MCCRACKEN, C Chemical Engineering Branch, 82/07/29 BENAROYA, V Chemical Engineering Branch 3pp 14330 296 24X
Fiche 50-289, 82/07/29, 8208110036

8208090010 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS THREE MILE ISLAND CASE STUDY Oct 1, 1978-January 4, 1982 Docket Nos 90-289 and 90-330 (Metropolitan Edison et al.)
FLYNN, C Social Impact Research, Inc * Mountain West Research, Inc FIN B-626B NUREG/CR-2749 V12 82/07/31, Division of Health, Siting & Environment 242pp Available at NTIS, \$7 50, 14302 168 24X Fiche 50-289, 82/07/31, 8208090010

8208050123 Forwards description & evaluation of main steam line rupture detection sys design changes Approval requested
HUKILL, H D General Public Utilities - OPU Service Corp 82/08/02 STOLZ, J F Operating Reactors Branch 4 3pp, 14213 119 24X
Fiche 50-289, 82/08/02, 8208050123,

8208170358 Forwards supplemental safety evaluation re util response to NUREG-0737, Item II K 2 9 concerning failure mode effects analysis on integrated control sys Design meets all current regulatory requirements
STOLZ, J F Operating Reactors Branch 4 82/08/02 HUKILL, H D, General Public Utilities - OPU Service Corp 6pp 14373 227, 24X Fiche 50-289, 82/08/02, 8208170358

8208240035 Responds to approval request for info collection re psychological stress of TH1-1 restart on residents of surrounding communities Request not approved (withdrawn at agency request)
SCURRY, N, Office of Management & Budget 82/08/02 SCOTT, B, Document Management Branch 2pp 14329 256 24X
Fiche 50-289, 82/08/02, 8208240035

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Bvc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208170209 Forwards addl info on reactor bldg spray sys made in support of Tech Spec Change Request 107 Drawdown test of boroated waste storage tank & sodium hydroxide tank not warranted
HUKILL, H D General Public Utilities - OPU Service Corp 82/08/11, STOLZ, J F Operating Reactors Branch 4 24pp 14362 061 24X
Fiche 50-289, 82/08/11, 8208170209

8208190200 Forwards Tech Spec Change Request 116 supporting amend to License DPR-50, App A Change implements Branch Technical Position CSB 6-4 Item B, 4, providing for leak rate testing of purge/vent sys isolation valves
HUKILL, H D General Public Utilities - OPU Service Corp 82/08/13, STOLZ, J F Operating Reactors Branch 4 1p, 14386 331 24X
Fiche 50-289, 82/08/13, 8208190200

--8208190204 Tech Spec Change Request 116 supporting amend to License DPR-50, App A Change implements Branch Technical Position CSB 6-4, providing for leak rate testing of purge/vent sys isolation valves Certificate of Bvc encl
HUKILL, H D General Public Utilities - OPU Service Corp 82/08/13 3pp, 14386 332 24X Fiche 50-289, 82/08/13, 8208190200

--8208190210 Proposed Tech Specs supporting amend to License DPR-50, App A, implementing Branch Technical Position CSB 6-4 Item B 4, providing for leak rate testing of purge/vent sys isolation valves
* General Public Utilities - OPU Service Corp 82/08/13 12pp 14386, 337 24X Fiche 50-289, 82/08/13, 8208190200

8208190086 Formalizes proposals made at 820720 meeting w/NRC for resolution of NUREG-0737, Item II, K 3 30, "Revised Small Break LOCA Methods" Followup ltr w/addl details & milestones will be provided within next several wks.
WILSDON, R F General Public Utilities - OPU Service Corp, 82/08/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 14383, 187, 24X Fiche 50-289, 82/08/16, 8208190086,

8208310393 Forwards for comment, B&W rept, "Evaluation of Tube Samples From TH1-1 Steam Generators" Addl results from later tube pulls including BMI exam results to be available in near future, w/o encl.
MCCRACKEN, C Chemical Engineering Branch 82/08/19, BENAROYA, V, Chemical Engineering Branch, 1p, 14697 128, 24X
Fiche 50-289, 82/08/19, 8208310393

DOCKETED ITEMS

8208260201 Forwards supplemental response to NRC 820316 request for addl info re NUREG-0737, Item 11 B 1, "RCS Vents". One oversize drawing encl. Aperture card is available in PDR. HUKILL, H D General Public Utilities - QPU Service Corp 82/08/23 STOLZ, J F Operating Reactors Branch 4 18pp 14552 329 24X Fiche 50-289, 82/08/23, 8208260201

0 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14361 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl. COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 274 24X Fiche 50-000, 82/07/20, 8204210397

8208020372 Forwards IE Insp Rept 50-289/82-09 on 820609-0705 No noncompliance noted. STAROSTECKI, R Division of Project & Resident Programs 82/07/20 HUKILL, H D General Public Utilities - QPU Service Corp 2pp 14150 119 24X Fiche 50-289, 82/07/20, 8208020372

--8208020377 IE Insp Rept 50-289/82-09 on 820609-0705 No noncompliance noted. Major areas inspected: selective exam of procedures & representative records; interviews w/personnel & inspector observations. CONTE, R, NAPUDA, G, MEYER, G Division of Project & Resident Programs 82/07/10 10pp 14150 121 24X Fiche 50-289, 82/07/20, 8208020372

8208040652 Forwards safety evaluation of util 800509 & 20 responses to IE Bulletin 80-04, "Analysis of PHR Main Steam Line Break w/Continued Feedwater Addition" Analysis acceptable. STOLZ, J F Operating Reactors Branch 4 82/07/21 HUKILL, H D General Public Utilities - QPU Service Corp 4pp 14225 194 24X Fiche 50-289, 82/07/21, 8208040652

--8208040657 Safety evaluation re main steam line break w/continued feedwater addition. No further action required by licensee re IE Bulletin 80-04. * NRC - No Detailed Affiliation Given 82/07/21 6pp 14225 198 24X Fiche 50-289, 82/07/21, 8208040652

8206280925 "PHR Main Steam Line Break w/Continued Feedwater Addition (8-69), Med Ed, TMI-1," technical evaluation rept. VOSBURY, F W, Franklin Institute/Franklin Research Center NRC-03-81-130 TER-C5506-141 82/06/23 HEARN, P NRC - No Detailed Affiliation Given 21pp 14225 205 24X Fiche 50-289, 82/07/21, 8206280925

04210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance 82/07/22, Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

04210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS," Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

04210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

1210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping Certain Westinghouse PHR Power Plants" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance 82/07/26, Consolidated Edison Co of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405

8208130013 Forwards response to Items 3 & 5 of IE Bulletin 82-02 re RCPB closures. Encls identify bolted closures that leaked, corrective actions & closures using fastener lubricants or injection sealant matl. HUKILL, H D General Public Utilities - QPU Service Corp 82/08/03 HAYNES, R C Region 1, Office of Director 5pp 14335 051 24X Fiche 50-289, 82/08/03, 8208130013

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407

8208190227 Ack receipt of 820729 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/82-07. STAROSTECKI, R Division of Project & Resident Programs 82/08/12 HUKILL, H D General Public Utilities - QPU Service Corp 2pp 14387 141 24X Fiche 50-289, 82/08/12, 8208190227

--8208190237 Responds to NRC 820701 ltr re violations noted in IE Insp Rept 50-289/82-07. Corrective actions damaged tubing supports repaired & Drawing B-308-B54 changed to reflect new slope criteria for transmitter sensing lines. HUKILL, H D General Public Utilities - QPU Service Corp 82/07/29 HAYNES, R C Region 1, Office of Director 3pp 14387 143 24X Fiche 50-289, 82/08/12, 8208190227

8208300002 Board Notification 82-83 forwarding IE Insp Rept 50-320/82-04 identifying inadequate corrective maint actions on TH1-2 ventilation sys important to safety. Region 1 will inspect TH1-1 maint sys to determine if problems exist. LAINAS, G C Assistant Director for Operating Reactors 82/08/13 Atomic Safety and Licensing Appeal Panel 5pp 14693 326 24X Fiche 50-289, 82/08/13, 8208300002

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info. Forwards documents listed in App A. FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X Fiche 50-000, 82/07/13, 8208270010

--8208270019 Forwards "Statistical Summary Rept of Personnel Monitoring Info for CY81," per 10CFR20.407. HUKILL, H D General Public Utilities - QPU Service Corp 82/03/01 HAYNES, R C Region 1, Office of Director 1p 14680 001 24X Fiche 50-000, 82/07/13, 8208270010

--8208270023 "Statistical Summary Rept of Personnel Monitoring Info for CY81," * General Public Utilities - QPU Service Corp 82/03/01 2pp 14680 002 24X Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81," * NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270649 Forwards "Number of Personnel & Man Rems By Work & Job Function for CY81," HUKILL, H D General Public Utilities - QPU Service Corp 82/03/01 HAYNES, R C Region 1, Office of Director 1p 14679 352 24X Fiche 50-000, 82/07/13, 8208270010

--8208270656 "Number of Personnel & Man Rems By Work & Job Function for CY81," * General Public Utilities - QPU Service Corp 82/03/01 5pp 14679 353 24X Fiche 50-000, 82/07/13, 8208270010

8208100275 Forwards "TMI Aquatic Study," monthly rept for June 1982. TEIT, T R General Public Utilities - QPU Service Corp 82/08/03 HICKEY, C NRC - No Detailed Affiliation Given 1p 14295 145 24X Fiche 50-289, 82/08/03, 8208100275

--8208100278 "TMI Aquatic Study," monthly rept for June 1982. NARDACCI, G A, RANEY, E C, Ichthyological Associates, Inc. 82/08/03 32pp 14295 146 24X Fiche 50-289, 82/08/03, 8208100275

8208190074 Forwards monthly operating rept for Jul 1982. HUKILL, H D General Public Utilities - QPU Service Corp 82/08/13 MCDONALD, W C Office of Resource Management, Director 1p 14383 197 24X Fiche 50-289, 82/08/13, 8208190074

--8208190077 Monthly operating rept for Jul 1982
SMYTH, G W General Public Utilities - GPU Service Corp 82/08/13
12pp 14383 198 24X Fiche 50-293, 82/08/13, 8208190074

T Hearing transcripts on non-antitrust matters

8208260551 Addl response to FOIA request for documents made available
by NRC to CM McMurray (FOIA Request 82-176) Documents listed
in Apps A & B provided on 820707 & 0713, respectively
Forwards App B documents
FELTON, J M Division of Rules and Records 82/07/13 ELLIS, T B
Huntton & Williams 3pp 14569 045 24X Fiche 50-293, 82/07/13,
8208260551

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8208170140 Forwards IE Emergency Preparedness Appraisal Rept
50-293/81-15 on 810713-24 No noncompliance noted.
SMITH, G H Division of Emergency Preparedness & Operational Support
82/06/22 HARRINGTON, W D Boston Edison Co 30pp 14366 145
24X Fiche 50-293, 82/06/22, 8208170140

--8208170141 IE Emergency Preparedness Appraisal Rept 50-293/81-15 on
810713-24 No noncompliance noted Major areas inspected
emergency facilities & equipment, emergency implementing
procedures & emergency organization
MCKENNA, T J, CROCKER, H W Division of Emergency Preparedness &
Operational Support 82/06/16, 59pp 14366.175 24X
Fiche 50-293, 82/06/22, 8208170140

8208120058 Ack receipt of 820709 ltr informing NRC of steps taken to
correct violations noted in IE Emergency Preparedness
Appraisal Rept 50-293/81-15
SMITH, G H Division of Emergency Preparedness & Operational Support,
82/08/04 HARRINGTON, W D Boston Edison Co 2pp 14323 347 24X
Fiche 50-293, 82/08/04, 8208120058

--8208120060 Responds to NRC 820622 ltr re violations noted in IE
Emergency Preparedness Appraisal Rept 50-293/81-15
Corrective actions will be submitted by 820801. Many App A
items should be placed in App B
HARRINGTON, W D Philadelphia Electric Co 82/07/09 SMITH, G H
Division of Emergency Preparedness & Operational Support 2pp
14323.349 24X Fiche 50-293, 82/08/04, 8208120058

8208230277 Forwards summary of 820805 mgt meeting w/util in King of
Prussia, PA re emergency preparedness program
SMITH, G H Division of Emergency Preparedness 82/08/17,
HARRINGTON, W D Boston Edison Co 2pp 14512.260 24X
Fiche 50-293, 82/08/17, 8208230277

--8208230281 Summary of 820805 mgt meeting w/util in King of Prussia, PA
re emergency liaison function; 820728 emergency preparedness
implementation appraisal response; App C response & status of
siren sys coverage
MOJTA, M T Region 1, Office of Director 82/08/17, Region 1,
Office of Director 2pp 14512 262 24X Fiche: 50-293, 82/08/17,
8208230277

8208300213 Ack receipt of 820728 ltr informing NRC of steps taken to
improve items identified in Apps A & B of NRC 820622 ltr
transmitting IE Emergency Preparedness Appraisal Rept
50-293/81-15
SMITH, G H Division of Emergency Preparedness & Operational Support,
82/08/24 HARRINGTON, W D Boston Edison Co 2pp 14679 072 24X
Fiche 50-293, 82/08/24, 8208300213

--8208300215 Forwards responses to items identified in Apps A & B of NRC
820622 ltr transmitting IE Emergency Preparedness Appraisal
Rept 50-293/81-15. Meeting will be scheduled in early Aug to
discuss sub j
HOWARD, J E Boston Edison Co 82/07/28, SMITH, G H Division of
Emergency Preparedness & Operational Support, 62pp 14679 074
24X Fiche 50-293, 82/08/24, 8208300213,

O Adjudicatory correspondence

8208020312 Order extending time until 820806 for Commission to decide
whether to review IE Director denial of Commonwealth of MA
Executive Ofc of Energy Resources 820318 request for action
per 10CFR2 206,
HOYLE, J C Office of the Secretary of the Commission, 82/07/29,
Commissioners 1p, 14151.130, 24X Fiche 50-293, 82/07/29,
8208020312

8208030302 Order CLF-82-16, denying Commonwealth of MA 820217 petition
to intervene & request for hearing re IE 820118 order Stated
concerns beyond scope of proceeding State of MA not
entitled as of right to any formal hearing
HOYLE, J C Office of the Secretary of the Commission 82/07/30
Massachusetts, State of App 14157 156 24X Fiche 50-293,
82/07/30, 8208030302

8208090142 Order extending time for Commission to decide whether to
review IE denial of State of MA Executive Ofc of Energy
Resources 820318 request for action under 10CFR2 206 until
820811
HOYLE, J C Office of the Secretary of the Commission 82/08/06
Commissioners 1p 14271 307 24X Fiche, 50-293, 82/08/06,
8208090142

8208160083 Forwards request of MA Atty General for submission of
documents re mgt & safety of facility since 820118,
GOMES, J R Massachusetts, State of 82/08/10 NRC - No Detailed
Affiliation Given 1p 14342.066 24X Fiche 50-293, 82/08/10,
8208160083

--8208160087 Request of MA Atty General for submission of documents re
mgt & safety of facility since 820118 Petition for review
of Commission 820730 decision denying petition to intervene
filed w/Court of Appeals Certificate of Evc encl
GOMES, J R Massachusetts, State of 82/08/10 Commissioners,
3pp 14342.067 24X Fiche 50-293, 82/08/10, 8208160083

8208170321 Informs that Commission declined to review Director's
Decision DD-82-4, Decision designated final agency action on
820811
CHILK, S J Office of the Secretary of the Commission 82/08/16,
KENNY, P J Massachusetts, State of 1p 14366 338 24X
Fiche 50-293, 82/08/16, 8208170321,

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants
for OL & holders of CP re Commission approved charter for
CROR Bvc list encl
DIRCKE, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001,
24X Fiche 50-000, 82/07/02, 8207080064

8208050040 Forwards safety evaluation & LLL technical evaluation rept
supporting reactor protection sys power monitoring sys mod
If NRC understanding re mod implementation incorrect, NRC
must be notified within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/07/28 MORISI, A V
Boston Edison Co 2pp 14243 189 24X Fiche, 50-293, 82/07/28,
8208050040

--8208050042 Safety evaluation supporting reactor protection sys power
monitoring sys mod,
AHMED, I NRC - No Detailed Affiliation Given 82/07/28 2pp
14243 191 24X Fiche 50-293, 82/07/28, 8208050040

--8208050044 "Monitoring of Electric Power to Reactor Protection Sys for
Pilgrim Nuclear Power Station," technical evaluation rept
SELAN, J C Lawrence Livermore Laboratory, FIN A-0250 82/04/29,
NRC - No Detailed Affiliation Given, 7pp 14243 193, 24X
Fiche 50-293, 82/07/28, 8208050040

8208100104 Advises that Tech Specs re iodine concentration limit will
not be modified until final disposition of BWR owners group
study is completed by NRC
MORISI, A V Boston Edison Co 82/07/28, VASSALLO, D B, Operating
Reactors Branch 2 1p, 14297:303, 24X Fiche: 50-293, 82/07/28,
8208100104

8208120299 Forwards revised version of modal Tech Specs re reactor
protection sys power monitoring sys design mod Tech Specs
less restrictive,
VASSALLO, D B Operating Reactors Branch 2 82/07/28, MORISI, A V
Boston Edison Co 3pp, 14332:252 24X Fiche: 50-293, 82/07/28,
8208120299

8208180265 Advises that TMI Item II K 3.15 re isolation of HPCI/ reactor
core isolation cooling sys (RCIC) resolved for facility.
Proposed method for preventing spurious isolation of HPCI/
RCIC approved Implementation may require revised Tech Spec,
VASSALLO, D B Operating Reactors Branch 2, 82/07/28 MORISI, A V,
Boston Edison Co 3pp 14389.315 24X Fiche: 50-293, 82/07/28,
8208180265

8208230038 Forwards Amend 62 to License DPR-35, safety evaluation &
notice of issuance & availability Amend clarifies
alternate rod insertion sys operation & core spray, LPCI &
diesel generator testing requirements,
ECCLESTON, K T, Operating Reactors Branch 2, 82/08/05 MORISI, A V,
Boston Edison Co 2pp 14507:292 24X Fiche 50-293, 82/08/05,
8208230038

--8208230040 Amend 62 to License DPR-35, clarifying alternate rod insertion sys operation & core spray, LPCI & diesel generator testing requirements
RODNEY, V L Operating Reactors Branch 2 82/08/05 11pp
14507 274 24X Fiche 50-293, 82/08/05, 8208230038

--8208230043 Safety evaluation supporting Amend 62 to License DPR-35
* Office of Nuclear Reactor Regulation, Director 82/08/05 3pp
14507 305 24X Fiche 50-293, 82/08/05, 8208230038

--8208230046 Notice of issuance & availability of Amend 62 to License DPR-35
RODNEY, V L Operating Reactors Branch 2 82/08/05 2pp
14507 308 24X Fiche 50-293, 82/08/05, 8208230038

8208270680 Staff requirements memo re 820729 affirmation/discussion session Commission approved orders releasing sanitized version of ALAB-693, reviewing ALAB-670 & denying petition to intervene in proceeding for mod of Pilgrim DL
HOYLE, J C Office of the Secretary of the Commission 82/08/06
BICKWIT, L Office of the General Counsel, 4pp 14683 185 24X
Fiche 50-000, 82/08/06, 8208270680

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194.

8208190391 Requests documentation indicating completion of NUREG-0737, ITEM II B 3 re post-accident sampling Schedule requested within 20 days of receipt of ltr
VASSALLO, D B Operating Reactors Branch 2 82/08/09 MORISI, A V
Boston Edison Co 10pp 14504 166 24X Fiche 50-293, 82/08/09, 8208190391

8208230234 Forwards proposed agenda for 820824 joint util/NRC performance improvement update meeting at Region 1 ofcs
Agenda Item 3 re Unreviewed Safety Question 50 59 will be discussed per onsite inspector request
HARRINGTON, W D Boston Edison Co 82/08/16 HAYNES, R C Region 1, Office of Director 2pp 14508 339 24X Fiche 50-293, 82/08/16, 8208230234

0 Inspection reports, IE Bulletins & correspondence

8208170140 Forwards IE Emergency Preparedness Appraisal Rept 50-293/81-15 on 810713-24 No noncompliance noted
SMITH, G H Division of Emergency Preparedness & Operational Support 82/06/22 HARRINGTON, W D Boston Edison Co. 30pp 14366 145 24X Fiche 50-293, 82/06/22, 8208170140

--8208170141 IE Emergency Preparedness Appraisal Rept 50-293/81-15 on 810713-24 No noncompliance noted Major areas inspected emergency facilities & equipment, emergency implementing procedures & emergency organization
MCKENNA, T J, CROCKER, H W Division of Emergency Preparedness & Operational Support 82/06/16 59pp 14366 175 24X
Fiche 50-293, 82/06/22, 8208170140

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19 Michigan, Univ. of 112pp 14358, 001 24X Fiche 50-000, 82/07/19, 8204210395

8208090162 Forwards results of insp & re-evaluation of as-built configuration of safety-related piping sys, per requirements of IE Bulletins 79-02 & 79-14 Mods should be completed in late 1982.
MORISI, A V Boston Edison Co 82/07/19 HAYNES, R C, Region 1, Office of Director, 32pp 14212 085 24X Fiche 50-293, 82/07/19, 8208090162

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20, Consolidated Edison Co of New York 112pp 14381 001, 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8208050239 Forwards IE Insp Rept 50-293/82-14 on 820517-21 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/07/21 HARRINGTON, W D Boston Edison Co 2pp 14209 269 24X
Fiche 50-293, 82/07/21, 8208050239

--8208050243 IE Insp Rept 50-293/82-14 on 820517-21 No noncompliance noted Major areas inspected radiation protection program, including transportation & radwaste mgt
COLLINS, D J, WRAY, J R, GREENMAN, E O Region 1, Office of Director 82/07/09 8pp 14207 271 24X Fiche 50-293, 82/07/21, 8208050239

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401.

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208020338 Ack receipt of 820607 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/82-13
MARTIN, T T Division of Engineering & Technical Programs, 82/07/28 HARRINGTON, W D Boston Edison Co 1p 14147 097 24X
Fiche 50-293, 82/07/28, 8208020338

--8208020342 Responds to NRC 820511 ltr re violations noted in IE Insp Rept 50-293/82-13 Corrective actions nuclear organization policy issued on 820513, requiring complete identification of design criteria & deviations before design change approval
HARRINGTON, W D Boston Edison Co 82/06/07 MARTIN, T T Division of Engineering & Technical Programs 4pp 14147 098 24X Fiche 50-293, 82/07/28, 8208020338

8208050531 Ack receipt of 820719 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/82-06
MARTIN, T T Division of Engineering & Technical Programs 82/07/30 HARRINGTON, W D Boston Edison Co 1p 14214 058 24X
Fiche 50-293, 82/07/30, 8208050531

--8208050539 Responds to NRC 820621 ltr re violations noted in IE Insp Rept 50-293/82-06 Corrective actions revised training manual re qualification of nuclear auxiliary operations & developed training schedule, completion expected by 830101
HARRINGTON, P M Boston Edison Co 82/07/19 MARTIN, T T Division of Engineering & Technical Programs 2pp 14214 059 24X Fiche 50-293, 82/07/30, 8208050531

8208120058 Ack receipt of 820709 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-293/81-15
SMITH, G H Division of Emergency Preparedness & Operational Support 82/08/04 HARRINGTON, W D Boston Edison Co. 2pp 14323 347, 24X
Fiche 50-293, 82/08/04, 8208120058

--8208120060 Responds to NRC 820622 ltr re violations noted in IE Emergency Preparedness Appraisal Rept 50-293/81-15
Corrective actions will be submitted by 820801 Many App A items should be placed in App B
HARRINGTON, W D, Philadelphia Electric Co, 82/07/09 SMITH, G H Division of Emergency Preparedness & Operational Support 2pp 14323 349, 24X Fiche 50-293, 82/08/04, 8208120058

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 1438B 201. 24X
Fiche 50-000, 82/08/05, 8204210407

8208300245 Forwards IE Insp Rept 50-293/82-20 on 820611-13 No noncompliance noted
MARTIN, Y T Division of Engineering & Technical Programs 82/08/13
HARRINGTON, W D Boston Edison Co 2pp 14679 158 24X
Fiche 50-293, 82/08/13, 8208300245

--8208300248 IE Insp Rept 50-293/82-20 on 820611-13 No noncompliance noted Major areas inspected initial contamination identification, contamination surveys, posting & barricading & resin source determination
NIMITZ, R L, MCBRIDE, M H, KOTTAN, J J Division of Engineering & Technical Programs 82/08/05 8pp 14679 157 24X
Fiche 50-293, 82/08/13, 8208300245

8208300184 Forwards IE Insp Rept 50-293/82-19 on 820614-0801 & notices of violation & deviation
STAROSTECKI, R Division of Project & Resident Programs 82/08/16
HARRINGTON, W D Boston Edison Co 2pp 14596 015 24X
Fiche 50-293, 82/08/16, 8208300184

--8208300185 Notice of violation from insp on 820614-0801
* Region 1, Office of Director 82/08/16 3pp 14596 017 24X
Fiche 50-293, 82/08/16, 8208300184

--8208300186 Notice of deviation from insp on 820614-0801,
* Region 1, Office of Director 82/08/16 1p 14596 020 24X
Fiche 50-293, 82/08/16, 8208300184

--8208300188 IE Insp Rept 50-293/82-19 on 820614-0801 Noncompliance noted fire door blocked open w/o proper controls, failure to evaluate fire loading prior to moving combustibles & failure to translate design info into drawings
JOHNSON, J, EICHENHOLZ, H, BRIQOS, L Region 1, Office of Director, 82/08/12 20pp 14596 021 24X Fiche 50-293, 82/08/16, 8208300184

8208300213 Ack receipt of 820728 ltr informing NRC of steps taken to improve items identified in Apps A & B of NRC 820622 ltr transmitting IE Emergency Preparedness Appraisal Rept 50-293/81-15
SMITH, Q H Division of Emergency Preparedness & Operational Support 82/08/24 HARRINGTON, W D Boston Edison Co 2pp 14679 072 24X
Fiche 50-293, 82/08/24, 8208300213

--8208300215 Forwards responses to items identified in Apps A & B of NRC 820622 ltr transmitting IE Emergency Preparedness Appraisal Rept 50-293/81-15 Meeting will be scheduled in early Aug to discuss subj
HOWARD, J E Boston Edison Co 82/07/28, SMITH, Q H Division of Emergency Preparedness & Operational Support 62pp 14679 074 24X Fiche 50-293, 82/08/24, 8208300213

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A, Critical Mass Energy Project 8pp, 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp, 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270620 Forwards "Personnel Whole Body Exposures for CY81," per 10CFR20 407(a) & (b)
MACHON, R D Boston Edison Co 82/03/26 Office of Management and Program Analysis 1p 14680 058 24X Fiche 50-000, 82/07/13, 8208270010

--8208270623 "Personnel Whole Body Exposures for CY81"
* Boston Edison Co 82/03/26 1p 14680 059, 24X
Fiche 50-000, 82/07/13, 8208270010

8208120141 Forwards monthly operating rept for June 1982,
MACHON, R D Boston Edison Co 82/07/14 Management Information Branch 1p 14319 169 24X Fiche 50-293, 82/07/14, 8208120141

--8208120143 Monthly operating rept for June 1982
WHITNEY, Q Q Boston Edison Co 82/07/14 8pp, 14319 170 24X
Fiche 50-293, 82/07/14, 8208120141

S Reportable occurrences, LERs & related correspondence

8208050266 Forwards LER 82-021/03L-0
MACHON, R D Boston Edison Co 82/07/21 HAYNES, R C Region 1, Office of Director 1p 14210 120 24X Fiche 50-293, 82/07/21, 8208050266

--8208050271 LER 82-021/03L-0 on 820624, fire door 153 on 37 ft elevation of turbine bldg annex found blocked opened. Caused by door being blocked to remove matl Faulty lock replaced
MCLAUGHLIN, M T Boston Edison Co 82/07/21 Region 1, Office of Director 1p 14210 121 24X Fiche 50-293, 82/07/21, 8208050266

8208130186 LER 82-022/01X-0 on 820801, during power ascension following scheduled power reduction, speed of A recirculation pump went above 15% allowable Tech Spec limit Caused by broken timing belt on pump scoop tube positioner
WHITNEY, Q Q Boston Edison Co 82/08/03, Region 1, Office of Director 1p 14338 282 24X Fiche 50-293, 82/08/03, 8208130186

8208260316 Telecopy message of LER 82-023/01X-0 on 820813, reactor scram occurred due to main steam line high flow trip signal Caused by damage to main steam flow instruments on panel 2256 due to moving pipe staging instruments recalibr.
WHITNEY, Q Q Boston Edison Co 82/08/13 Region 1, Office of Director 1p 14555 351 24X Fiche 50-293, 82/08/13, 8208260316

8208300210 Telecopy LER 82-025/01X-0 on 820815, hydrogen sample valves failed to meet containment isolation single failure criteria Probably caused by design errors Appropriate wiring changes made to provide redundant isolation signals
GIARDIELLO, P F Boston Edison Co 82/08/16 Region 1, Office of Director 1p 14678 231 24X Fiche 50-293, 82/08/16, 8208300210

8208300214 Telecopy LER 82-026/01X-0 on 820817, determined that Tech Spec 4 B 1 6 inadequate to demonstrate standby svc water sys capability Caused by apparent incorrect translation of FBAR design basis into Tech Spec surveillance requirements
GIARDIELLO, P F Boston Edison Co 82/08/17 Region 1, Office of Director 1p 14678 230 24X Fiche 50-293, 82/08/17, 8208300214

8208300289 Forwards LER 82-027/03L-0
MACHON, R D Boston Edison Co 82/08/19 HAYNES, R C Region 1, Office of Director 1p 14599 331 24X Fiche 50-293, 82/08/19, 8208300289

--8208300296 LER 82-027/03L-0 on 820720, review of data from performance of Procedure 8 M 2-2.1.3 indicated changes to input data for calibr were made prior to mgt approval Caused by personnel error Revised procedure approved
GIARDIELLO, P F Boston Edison Co 82/08/19 Region 1, Office of Director 1p 14599 332, 24X Fiche 50-293, 82/08/19, 8208300289

DOCKET 50-294 MICHIGAN STATE UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8208090231 Forwards IE Insp Repts 50-295/82-11 & 50-304/82-09 on 820510-0623 & notice of violation
HIND, J A Division of Emergency Preparedness & Operational Support, 82/07/22 REED, C Commonwealth Edison Co, 2pp 14271:105 24X
Fiche 50-295, 82/07/22, 8208090231

--8208090236 Notice of violation from insp on 820510-0625,
HIND, J A Division of Emergency Preparedness & Operational Support 82/07/13 1p 14271 107 24X Fiche 50-295, 82/07/22, 8208090231.

--8208090241 IE Insp Repts 50-295/82-11 & 50-304/82-09 on 820510-0625, Noncompliance noted, failure to follow & maintain emergency response plan, to meet stds of 10CFR50 47(b) & to implement plan by 810401.
JANUSKA, A O, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/07/18 5pp, 14271:108 24X
Fiche 50-295, 82/07/22, 8208090231

8208030186 Application to amend Licenses DPR-39 & DPR-48, clarifying responsibilities of licensee during emergencies to take actions necessary to protect health & safety of public
LENTINE, F G Commonwealth Edison Co 82/07/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14160 157 24X
Fiche 50-295, 82/07/23, 8208030186

8208030603 Forwards final revised "Fire Protection Associated Cable Rept Zion 1 & 2"
LENTINE, F G Commonwealth Edison Co 82/07/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 14195 031 24X
Fiche 50-295, 82/07/30, 8208030603

--8208030621 Final revised "Fire Protection Associated Cable Rept Zion 1 & 2" W/77 oversize drawings Aperture cards are available in PDR
* Commonwealth Edison Co 82/07/31 135pp 14195 033 24X
Fiche 50-295, 82/07/30, 8208030603

8208110254 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/08/05 Document Management Branch 1p 14331 141 24X Fiche 50-295, 82/08/05, 8208110254

--8208110256 Forwards public version of Revision 5 to Emergency Plan Implementing Procedure EPIP 110-1, "Station Director"
Receipt form encl
PLIML, G Commonwealth Edison Co 82/07/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14331 142 24X
Fiche 50-295, 82/08/05, 8208110254

--8208110261 Public version of Revision 5 to Emergency Plan Implementing Procedure EPIP 110-1, "Station Director"
* Commonwealth Edison Co 82/07/22 8pp 14331 143 24X
Fiche 50-295, 82/08/05, 8208110254

8208110259 Releases public version of revised page to emergency plan implementing procedure.
FELTON, J M Division of Rules and Records 82/08/05 Document Management Branch 1p 14332 172 24X Fiche 50-295, 82/08/05, 8208110259

--8208110263 Forwards public version of revised Page 8 to Revision 3 to Emergency Plan Implementing Procedure EPIP 700-1, "Corporate Command Ctr Group Directory" Receipt form encl
PLIML, G Commonwealth Edison Co 82/07/22 DENTON, H R NRC - No Detailed Affiliation Given 1p 14332 173 24X
Fiche 50-295, 82/08/05, 8208110259

--8208110265 Public version of revised Page 8 to Revision 3 to Emergency Plan Implementing Procedure EPIP 700-1, "Corporate Command Ctr Group Directory"
* Commonwealth Edison Co 82/07/22 2pp 14332 174 24X
Fiche 50-295, 82/08/05, 8208110259

208180090 Forwards exemption requests from sections of post-fire shutdown capability rept to assist in fire protection review
LENTINE, F G Commonwealth Edison Co 82/08/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 14pp 14378 189 24X
Fiche 50-295, 82/08/10, 8208180090

208250559 Releases public version of revision to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
FELTON, J M Division of Rules and Records 82/08/12 Document Management Branch 1p 14559 334 24X Fiche 50-000, 82/08/12, 8208250559

--8208260024 Forwards public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
MOORE, R D Commonwealth Edison Co 82/07/19 DENTON, H R NRC - No Detailed Affiliation Given 1p 14559 355 24X
Fiche 50-000, 82/08/12, 8208250559

--8208260047 Public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
* Commonwealth Edison Co 82/06/30 7pp 14559 356 24X
Fiche 50-000, 82/08/12, 8208250559

Operating license stage documents & correspondence

07080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl
IRCKS, W J Office of the Executive Director for Operations 3/07/02 Consolidated Edison Co of New York, 73pp 14194 001
X Fiche 50-000, 82/07/02, 8207080064

8208040580 Forwards revised criteria to be used to review submittal on TH1 Action Item II B 3, "Post-Accident Sampling Sys" Schedule for responding to info requested in 20 days of ltr receipt
NEIGHBOR, J D Operating Reactors Branch 1 82/07/22
DELGEORGE, L G Commonwealth Edison Co 10pp 14228 225 24X
Fiche 50-295, 82/07/22, 8208040580

8208030186 Application to amend Licenses DPR-39 & DPR-48, clarifying responsibilities of licensee during emergencies to take actions necessary to protect health & safety of public
LENTINE, F G Commonwealth Edison Co 82/07/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14160 157 24X
Fiche 50-295, 82/07/23, 8208030186

8208090103 Provides actions to be taken re startup of units w/equipment required by out of svc Tech Specs & interpretation of phrase "recovery from inadvertent trip," discussed during 820721 meeting
LENTINE, F G Commonwealth Edison Co 82/07/23 KEPPLER, J G Region 3, Office of Director 2pp 14269 273 24X
Fiche 50-295, 82/07/23, 8208090103

8208030239 Application to amend Licenses DPR-39 & DPR-48, adding Tech Spec on sealed source contamination
LENTINE, F G Commonwealth Edison Co 82/07/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14158 219 24X
Fiche 50-295, 82/07/29, 8208030239

--8208030245 Proposed Tech Spec Pages 295AD, 295AE & 295AF re sealed source contamination
* Commonwealth Edison Co 82/07/29 4pp 14158 220 24X
Fiche 50-295, 82/07/29, 8208030239

8208130072 Forwards Amend 75 to License DPR-39, safety evaluation & notice of issuance & availability Amend changes Tech Specs to allow one safety injection pump to be inoperable when power does not exceed 5%
WIGGINTON, D Operating Reactors Branch 1 82/07/30 DELGEORGE, L G Commonwealth Edison Co 2pp 14340 338 24X Fiche 50-295, 82/07/30, 8208130072

--8208130077 Amend 75 to License DPR-39, providing one-time Tech Spec change to allow inoperability of one safety injection pump while power levels do not exceed approx 5% of rated power
VAROA, S A Operating Reactors Branch 1 82/07/30 4pp 14340 340 24X Fiche 50-295, 82/07/30, 8208130072

--8208130079 Safety evaluation supporting Amend 75 to License DPR-39
* Office of Nuclear Reactor Regulation, Director 82/07/30 2pp 14340 344 24X Fiche 50-295, 82/07/30, 8208130072

--8208130083 Notice of issuance & availability of Amend 75 to License DPR-39
VAROA, S A Operating Reactors Branch 1 82/07/30 2pp 14340 346 24X Fiche 50-295, 82/07/30, 8208130072

8208130018 Application to amend Licenses DPR-39 & DPR-48, changing frequency at which reactor protection & engineered safeguard instrumentation must be functionally tested
LENTINE, F G Commonwealth Edison Co 82/08/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14335 082 24X
Fiche 50-295, 82/08/05, 8208130018

--8208130023 Proposed Tech Spec Tables 3 1 2, 4 1-1 & 3 4-2 re functional testing of reactor protection & engineered safety instrumentation
* Commonwealth Edison Co 82/08/05 7pp 14335 086 24X
Fiche 50-295, 82/08/05, 8208130018

8208130166 Application for amend to Licenses DPR-39 & DPR-48, changing Tech Spec 3 2 3 re control rod sys operability
LENTINE, F G Commonwealth Edison Co 82/08/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14339 015 24X
Fiche 50-295, 82/08/05, 8208130166

--8208130172 Proposed changes to Tech Spec 3 2 3 re control rod sys operability
* Commonwealth Edison Co 82/08/05 4pp 14339 017 24X
Fiche 50-295, 82/08/05, 8208130166

8208110188 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 21 Revised pages correct typographical & other minor errors
EWARTZ, E Commonwealth Edison Co 82/08/06 HAASB, W P Quality Assurance Branch 1p 14314 079 24X Fiche 50-000, 82/08/06, 8208110188

--8208110204 Revised pages to CE-1-A, Revision 21, "Comm Ed QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co 82/06/06 11pp 14314 080 24X
Fiche 50-000, 82/08/06, 8208110188

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208250137 Forwards addl info re diesel generator outages for 1976-81, per Franklin Research Ctr 820628 request & NUREG-0737, Item II K 3 17, "ECCS Outage Rept"
LENTINE, F O Commonwealth Edison Co 82/08/16 EISENHUT, D O Division of Licensing 21pp 14541 309 24X Fiche 50-295, 82/08/16, 8208250137

8208240305 Submits updated schedule for submittal of addl info re containment purge valve operability Program scheduled for Fall 1982 completion Summary of stress values calculated by hand encl
LENTINE, F O Commonwealth Edison Co 82/08/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14527, 197 24X Fiche 50-295, 82/08/19, 8208240305

Q Inspection reports, IE Bulletins & correspondence

8208050414 Forwards IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29 on 810813-820503 No noncompliance noted
KEPPLER, J O Region 3, Office of Director 82/07/12 REED, C, Commonwealth Edison Co 1p 14217 166, 24X Fiche 50-000, 82/07/12, 8208050414.

--8208050441 IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29 on 810813-820503 No noncompliance noted Major areas inspected, allegations re Comm Ed operation of facilities & compliance w/10CFR21
HAYES, D W, BRAUND, C, TONGUE, T Division of Project & Resident Programs, 82/07/09 155pp 14217, 169, 24X Fiche 50-000, 82/07/12, 8208050414

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co. of New York 87pp, 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395.

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20 Consolidated Edison Co of New York 112pp 14381, 001, 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co of New York 71pp 14355, 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/22 Consolidated Edison Co of New York 112pp, 14194, 321 24X Fiche 50-000, 82/07/22, 8204210398

8208090231 Forwards IE Insp Repts 50-295/82-11 & 50-304/82-09 on 820510-0625 & notice of violation.
HIND, J A Division of Emergency Preparedness & Operational Support 82/07/22 REED, C Commonwealth Edison Co. 2pp 14271, 105, 24X Fiche 50-295, 82/07/22, 8208090231

--8208090236 Notice of violation from insp on 820510-0625
HIND, J. A. Division of Emergency Preparedness & Operational Support 82/07/15, 1p 14271, 107, 24X Fiche 50-295, 82/07/22, 8208090231.

--8208090241 IE Insp Repts 50-295/82-11 & 50-304/82-09 on 820510-0625 Noncompliance noted failure to follow & maintain emergency response plan, to meet stds of 10CFR50.47(b) & to implement plan by 810401
JANUSKA, A O., AXELSON, W. L. Division of Emergency Preparedness & Operational Support 82/07/15 5pp, 14271, 108, 24X Fiche 50-295, 82/07/22, 8208090231.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120, 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Bleeders in RCS Piping at Certain Westinghouse PHR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/26 Consolidated Edison Co. of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405

8208050490 Forwards response to IE Bulletin 82-02 re bolted connections Visual or surface exams not typically performed on bolting in RCS unless requested No trend of leakage recurrence detected
SWARTZ, E D Commonwealth Edison Co, 82/07/29, KEPPLER, J. O., Region 3, Office of Director, 14pp 14214, 109 24X Fiche 50-295, 82/07/29, 8208050490.

8208090130 Ack receipt of 820716 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-295/82-08.
NORELIV, C E Division of Project & Resident Programs, 82/08/04, REED, C, Commonwealth Edison Co. 1p, 14269 342 24X Fiche 50-295, 82/08/04, 8208090130.

--8208090132 Responds to NRC 820618 ltr re noncompliance noted in IE Insp Rept 50-295/82-08 Corrective actions, station procedure will be written to govern control of personnel, tools & equipment entering RCS & steam generating channel heads
DELGEOGE, L O Commonwealth Edison Co 82/07/16 KEPPLER, J. O., Region 3, Office of Director, 4pp 14269 343 24X Fiche 50-295, 82/08/04, 8208090130.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407

8208130163 Forwards remittance of civil penalties imposed in connection w/IE Insp Rept 50-295/82-09 re 820325 personnel overexposure.
LEE, B, Commonwealth Edison Co 82/08/09 DEYOUNG, R C, Director's Office, Office of Inspection and Enforcement 1p, 14333 148, 24X Fiche 50-295, 82/08/09, 8208130163

--8208130262 Responds to NRC 820709 ltr re violations noted in IE Insp Rept 50-295/82-09 concerning circumstances surrounding overexposure received by worker during entry beneath reactor vessel on 820325
LEE, B, Commonwealth Edison Co, 82/08/09, DEYOUNG, R C, Director's Office, Office of Inspection and Enforcement 8pp 14333 149 24X Fiche 50-295, 82/08/09, 8208130163.

R. Periodic operating reports & related correspondence

8208270010 Responds to FDIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info. Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records, 82/07/13 UDELL, R. A., Critical Mass Energy Project 8pp 14679, 208 24X Fiche 50-000, 82/07/13, 8208270010

--820827009B "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81."
* NRC - No Detailed Affiliation Given 82/07/13 4Bpp 14679, 216, 24X Fiche 50-000, 82/07/13, 8208270010.

--8208270559 Forwards "Recorded Annual Whole Body External Exposure for CY81," per 10CFR20.407(b) W/o Quad Cities, Zion, LaSalle, Byron & Braidwood repts.
RAUSCH, T. J. Commonwealth Edison Co, 82/03/31, Office of Management and Program Analysis, 1p 14680, 075 24X Fiche 50-000, 82/07/13, 8208270010.

8208130103 Forwards monthly operating repts for Jul 1982.
ORAEBSER, K L Commonwealth Edison Co 82/08/06 Director's Office, Office of Inspection and Enforcement, 1p, 14335, 340, 24X Fiche 50-295, 82/08/06, 8208130103.

--8208130106 Monthly operating repts for Jul 1982
COOK, J Commonwealth Edison Co 82/08/06 11pp 14335 341 24X
Fiche 50-295, 82/08/06, 8208130103

S Reportable occurrences, LERs & related correspondence

8208050233 Forwards LER 82-022/03L-0
GRAESSER, K L Commonwealth Edison Co 82/07/28 KEPLER, J G
Region 3, Office of Director 1p 14209 294 24X
Fiche 50-295, 82/07/28, 8208050233

--8208050236 LER 82-022/03L-0 on 820709, low pressure & high flow alarms
received on Zone 1 of penetration pressure sys. due to leak
in rupture disc on Zone 1 Caused of failure unknown Rupture
disc replaced
GLOVER, J Commonwealth Edison Co 82/07/28 Region 3, Office
of Director 1p 14209 295 24X Fiche 50-295, 82/07/28,
8208050233

8208050310 Forwards LER 82-023/03L-0
GRAESSER, K L Commonwealth Edison Co 82/07/28 KEPLER, J G
Region 3, Office of Director 1p 14237 323 24X
Fiche 50-295, 82/07/28, 8208050310

--8208050322 LER 82-023/03L-0 on 820713, during normal operation, component
cooling supply valve to pump oil cooler & seal plate
isolated Cause unknown Component cooling alignment procedure
changed to require complete lineup check
BINGOELI, B L Commonwealth Edison Co 82/07/28 Region 3,
Office of Director 1p 14237 324 24X Fiche 50-295, 82/07/28,
8208050310

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8207060127 Forwards response to Section III D of App R to 10CFR50 re
fire protection plan
MILLS, L M Tennessee Valley Authority 82/06/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 202pp 13712 142
24X Fiche 50-259, 82/06/30, 8207060127

8207120070 Releases public version of revision to State of AL
radiological emergency response plan
FELTON, J M Division of Rules and Records 82/07/06 Document
Management Branch, 1p 13829 312 24X Fiche 50-259, 82/07/06,
8207120070

--8207120078 Forwards public version of Revision BFN-REP-82-003 to State
of AL radiological emergency response plan, constituting App F to
Browns Ferry radiological emergency response plan
MILLS, L M Tennessee Valley Authority 82/06/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 13829 314
24X Fiche 50-259, 82/07/06, 8207120070

8207120083 Public version of Revision BFN-REF-82-003 to State of AL
radiological emergency response plan, constituting App F to
Browns Ferry radiological emergency response plan
* Tennessee Valley Authority 82/06/16 92pp 13829 316 24X
Fiche 50-259, 82/07/06, 8207120070

8090046 Forwards revisions to physical security plan Revisions
withheld (ref 10CFR73.21)
MILLS, L M Tennessee Valley Authority 82/07/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 14270 035 24X
Fiche 50-259, 82/07/22, 8208090046

820810219 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records, 82/08/04, Document
Management Branch, 1p 14318 084, 24X Fiche 50-259, 82/08/04,
820810219

820810221 Forwards public version of revised emergency plan
implementing procedures, including Procedures IP-2 re
notification of unusual event, IP-4 re site emergency &
IP-5 re general emergency
SLIGER, E K Tennessee Valley Authority 82/07/16, NRC - No
Detailed Affiliation Given 1p 14318 087, 24X
Fiche 50-259, 82/08/04, 820810219

820810223 Public version of revised emergency plan implementing
procedures, including Procedures IP-2 re notification of
unusual event, IP-4 re site emergency & IP-5 re general
emergency
* Tennessee Valley Authority, 82/07/16 110pp, 14318 088, 24X
Fiche 50-259, 82/08/04, 820810219

8208260338 Releases public version of revised radiological emergency
notification directory
FELTON, J M Division of Rules and Records 82/08/13 Document
Management Branch 1p 14575 275 24X Fiche 50-259, 82/08/13,
8208260338

--8208260343 Forwards public version of Revision 5 to radiological
emergency notification directory Receipt form encl
MILLS, L M, SLIGER, E K Tennessee Valley Authority 82/08/04
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
14575 276 24X Fiche 50-259, 82/08/13, 8208260338

--8208260346 Public version of Revision 5 to radiological emergency
notification directory
* Tennessee Valley Authority 82/08/03 32pp 14575 278 24X
Fiche 50-259, 82/08/13, 8208260338

8208230351 Forwards addl info on implementation of App R, Item III J re
emergency lighting, per DB Vassallo 820622 ltr to HO Parris
Schedule for item also contained in LM Mills 820715 ltr
KAMMER, D B Tennessee Valley Authority 82/08/17 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14508 283
24X Fiche 50-259, 82/08/17, 8208230351

8208230331 Notifies that addl info re post-accident sampling facility &
response schedule requested 820713 will be provided by
821115
MILLS, L M Tennessee Valley Authority 82/08/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 14508 325 24X
Fiche 50-259, 82/08/18, 8208230331

Q Adjudicatory correspondence

8208270270 Informs that LBP-82-50 accepted for referral by ASLAD &
remanded for reconsideration in ALAD-687
RAHSON, R J Hearing Branch 4, 82/08/25 CHILK, S J Office of the
Secretary of the Commission 3pp 14563 088 24X
Fiche 50-259, 82/08/25, 8208270270

I Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr
ending 810630 & "1981 Power Program Summary," for fiscal yr
ending 810930, per Section 50 71(b) of 10CFR50
MILLS, L M Tennessee Valley Authority 82/08/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 116pp 14294 024
24X Fiche 50-000, 82/08/06, 8208100002

8208270457 Forwards financial statements for FY81, power quarterly rept
& internal cash flow projection
MILLS, L M Tennessee Valley Authority 82/08/23 SALTZMAN, J
Assistant Director for State & Licensee Relations, 48pp 14566 135
24X Fiche 50-000, 82/08/23, 8208270457

J Insurance & indemnity information

8208310200 Advises that onsite property damage insurance has been
purchased, in accordance w/10CFR50.54 Coverage status encl
MILLS, L M Tennessee Valley Authority, 82/08/25 SALTZMAN, J
Assistant Director for State & Licensee Relations 2pp 14693 160
24X Fiche 50-000, 82/08/25, 8208310200

K Utility Final Safety Analysis Report (FSAR) & amends

8208170283 Forwards updated FSAR for Browns Ferry Nuclear Plant, Vols
1-7
MILLS, L M Tennessee Valley Authority 82/08/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 14852 001 24X
Fiche 50-259, 82/08/12, 8208170283

--8208170293 Updated FSAR for Browns Ferry Nuclear Plant, Vols 1-7
* Tennessee Valley Authority 82/08/12 3430pp 14852 002 24X
Fiche 50-259, 82/08/12, 8208170283

8208170295 Chapter 1 to Browns Ferry updated FSAR, "Introduction &
Summary,"
* Tennessee Valley Authority 82/08/12 150pp 14852 017 24X
Fiche 50-259, 82/08/12, 8208170295

8208170297 Chapter 2 to Browns Ferry updated FSAR, "Site "
* Tennessee Valley Authority 82/08/12, 450pp 14852 202 24X
Fiche 50-259, 82/08/12, 8208170297

8208170299 Chapter 3 to Browns Ferry updated FSAR, "Reactor "
* Tennessee Valley Authority 82/08/12 170pp 14893 188 24X
Fiche 50-259, 82/08/12, 8208170297,

8208170301 Chapter 4 to Browns Ferry updated FSAR, "RCS "
 * Tennessee Valley Authority 82/08/12 170pp 14854 006 24X
 Fiche 50-259, 82/08/12, 8208170301

8208170304 Chapter 5 to Browns Ferry updated FSAR, "Containment "
 * Tennessee Valley Authority 82/08/12 100pp 14854 150 24X
 Fiche 50-259, 82/08/12, 8208170304

8208170307 Chapter 6 to Browns Ferry updated FSAR, "Core Standby
 Coolant Sys "
 * Tennessee Valley Authority 82/08/12 79pp 14854 294 24X
 Fiche 50-259, 82/08/12, 8208170307

8208170308 Chapter 7 to Browns Ferry updated FSAR, "Control &
 Instrumentation "
 * Tennessee Valley Authority 82/08/12 500pp 14855 024 24X
 Fiche 50-259, 82/08/12, 8208170308

8208170310 Chapter 8 to Browns Ferry updated FSAR, "Electrical
 Power Sys "
 * Tennessee Valley Authority 82/08/12 275pp 14856 133 24X
 Fiche 50-259, 82/08/12, 8208170310

8208170311 Chapter 9 to Browns Ferry updated FSAR, "Radwaste Control
 Sys "
 * Tennessee Valley Authority 82/08/12 120pp 14857 177 24X
 Fiche 50-259, 82/08/12, 8208170311

8208170315 Chapter 10 to Browns Ferry updated FSAR, "Auxiliary Sys "
 * Tennessee Valley Authority 82/08/12 400pp 14857 177 24X
 Fiche 50-259, 82/08/12, 8208170315

8208170317 Chapter 11 to Browns Ferry updated FSAR, "Power
 Conversion Sys "
 * Tennessee Valley Authority 82/08/12 50pp 14858 059 24X
 Fiche 50-259, 82/08/12, 8208170317

8208170319 Chapter 12 to Browns Ferry updated FSAR, "Structures &
 Shielding "
 * Tennessee Valley Authority 82/08/12 200pp 14858 114 24X
 Fiche 50-259, 82/08/12, 8208170319

8208170322 Chapter 13 to Browns Ferry updated FSAR, "Conduct of
 Operations "
 * Tennessee Valley Authority 82/08/12 70pp 14859 039 24X
 Fiche 50-259, 82/08/12, 8208170322

8208170328 Chapter 14 to Browns Ferry updated FSAR, "Plant Safety
 Analysis "
 * Tennessee Valley Authority 82/08/12 120pp 14859 224 24X
 Fiche 50-259, 82/08/12, 8208170328

8208170333 App A to Browns Ferry updated FSAR, "Conformance to
 AEC Proposed General Design Criteria "
 * Tennessee Valley Authority 82/08/12 22pp 14860 029 24X
 Fiche 50-259, 82/08/12, 8208170333

8208170336 App B to Browns Ferry updated FSAR, "Tech Specs "
 * Tennessee Valley Authority 82/08/12 1p 14860 051 24X
 Fiche 50-259, 82/08/12, 8208170336

8208170339 App C to Browns Ferry updated FSAR, "Structural Loading
 Criteria "
 * Tennessee Valley Authority 82/08/12 81pp 14860 052 24X
 Fiche 50-259, 82/08/12, 8208170339

8208170340 App D to Browns Ferry updated FSAR, "QA Plan for Browns
 Ferry Nuclear Plant."
 * Tennessee Valley Authority 82/08/12 29pp 14860 136 24X
 Fiche 50-259, 82/08/12, 8208170340

8208170375 App E to Browns Ferry updated FSAR, "Site Gaseous Release
 Rate Limit Calculation."
 * Tennessee Valley Authority 82/08/12 3pp 14860 163 24X
 Fiche 50-259, 82/08/12, 8208170375

8208170377 App F to Browns Ferry updated FSAR, "Unit Sharing &
 Interactions."
 * Tennessee Valley Authority 82/08/12 30pp 14860 166 24X
 Fiche 50-259, 82/08/12, 8208170377

8208170379 App G to Browns Ferry updated FSAR, "Plant Nuclear
 Safety Operational Analysis "
 * Tennessee Valley Authority 82/08/12 200pp 14860 196 24X
 Fiche 50-259, 82/08/12, 8208170379

8208170380 App H to Browns Ferry updated FSAR, "Core Thermal Design "
 * Tennessee Valley Authority 82/08/12 6pp 14860 347 24X
 Fiche 50-259, 82/08/12, 8208170380

8208170382 App I to Browns Ferry updated FSAR, "Identification-
 Resolution of CP Concerns "
 * Tennessee Valley Authority 82/08/12 55pp 14860 355 24X
 Fiche 50-259, 82/08/12, 8208170382

8208170387 App L to Browns Ferry updated FSAR, "Reactor Pressure
 Vessel Design Summary Rept-Unit 3."
 * Tennessee Valley Authority 82/08/12 1p 14861 052 24X
 Fiche 50-259, 82/08/12, 8208170387

8208170389 App M to Browns Ferry updated FSAR, "Rept on Pipe Failure
 Outside Containment in Browns Ferry Nuclear Plant "
 * Tennessee Valley Authority 82/08/12 50pp 14861 053 24X
 Fiche 50-259, 82/08/12, 8208170389

8208170392 App N to Browns Ferry updated FSAR, "Browns Ferry Nuclear
 Plant Unit 3 Bx8 Fuel Initial Core Loading "
 * Tennessee Valley Authority 82/08/12 100pp 14861 096 24X
 Fiche 50-259, 82/08/12, 8208170392

P Operating license stage documents & correspondence

8208030077 Forwards request for addl info re NUREG-0737, Item II D 1,
 "Testing of Relief & Safety Valves," in order to complete
 review of generic test results
 VASSALLO, D B Operating Reactors Branch 2 82/06/30. PARRIS, H O.
 Tennessee Valley Authority 4pp 14200 314. 24X
 Fiche 50-259, 82/06/30, 8208030077.

8208030698 Forwards safety evaluation of proposed method of
 implementing NUREG-0737, Item II K 3 15, "Isolation of HPCI &
 Reactor Core Isolation Cooling." Proposed method
 acceptable
 VASSALLO, D B Operating Reactors Branch 2 82/06/30 PARRIS, H O.
 Tennessee Valley Authority 4pp 14196 321. 24X
 Fiche 50-259, 82/06/30, 8208030698

8207080064 Generic ltr to all licensees of operating plants, applicants
 for DL & holders of CP re Commission approved charter for
 CROR Svc list encl
 DIRCKS, W. J. Office of the Executive Director for Operations
 82/07/02 Consolidated Edison Co of New York 93pp. 14194 001.
 24X Fiche 50-000, 82/07/02, 8207080064

8208040077 Requests data to support conclusion of adequacy space
 cooling for HPCI & reactor core isolation cooling Response
 of 811230 unacceptable since no analysis or test data to
 support conclusion submitted
 VASSALLO, D B Operating Reactors Branch 2 82/07/08. PARRIS, H O
 Tennessee Valley Authority 2pp 14228 291 24X
 Fiche 50-259, 82/07/08, 8208040077

8208040064 Notifies that generic issue re possible diesel generator
 lockout resolved Operator training program covers subj
 adequately.
 VASSALLO, D B Operating Reactors Branch 2. 82/07/15 PARRIS, H O
 Tennessee Valley Authority. App. 14228 280 24X
 Fiche 50-259, 82/07/15, 8208040064

8207270454 Requests extension to 820812 for submittal of updated FSAR
 MILLER, L. M. Tennessee Valley Authority 82/07/20 DENTON, H. R
 Office of Nuclear Reactor Regulation, Director. 1p 14061 168 24X
 Fiche 50-259, 82/07/20, 8207270454

8208040555 Forwards draft technical evaluation rept, "Control of Heavy
 Loads." Conference call requested within 30 days to discuss
 proposed recommendations in rept
 VASSALLO, D B Operating Reactors Branch 2. 82/07/22. PARRIS, H O
 Tennessee Valley Authority 2pp 14221 150 24X
 Fiche 50-259, 82/07/22, 8208040555

8208110279 Forwards Amends 85, 82 & 56 to Licenses DPR-33, DPR-52 &
 DPR-68, respectively, safety evaluation & notice of issuance
 & availability Amends consist of clarification &
 administrative changes & additions to reflect plant mods.
 CLARK, R. J Operating Reactors Branch 2 82/07/22 PARRIS, H O
 Tennessee Valley Authority 2pp. 14332 034. 24X
 Fiche 50-259, 82/07/22, 8208110279.

--8208110283 Amends 85, 82 & 56 to Licenses DPR-33, DPR-52 & DPR-68,
 respectively, consisting of clarification & administrative
 changes & additions to reflect plant mods & reorganization
 of some Tech Spec sections.
 VASSALLO, D B Operating Reactors Branch 2. 82/07/22. 128pp
 14332 036. 24X Fiche 50-259, 82/07/22, 8208110279

--B208110287 Safety evaluation supporting Amends 85, B2 & 56 to Licenses DPR-33, DPR-32 & DPR-4B, respectively
 * Office of Nuclear Reactor Regulation, Director 82/07/22 5pp
 14332 165 24X Fiche 50-259, 82/07/22, B208110279

--B208110290 Notice of issuance & availability of Amends 85, B2 & 56 to Licenses DPR-33, DPR-32 & DPR-4B, respectively
 VASSALLO, D B Licensing Branch 2 82/07/22 2pp 14332 170
 24X Fiche 50-259, 82/07/22, B208110279

B208040663 Requests B20729 meeting in Chattanooga, TN to discuss MSIVs in BWR plants
 VASSALLO, D B Operating Reactors Branch 2 82/07/23 PARRIS, H O
 Tennessee Valley Authority 2pp 14224 360 24X
 Fiche 50-259, 82/07/23, B208040663

B208020221 Responds to NRC B20212 request for addl info re need for chlorine detectors at facilities, per NUREG-0737.
 Item III D 3 4 No threat to control room habitability from chlorine on or off site evident
 MILLS, L M Tennessee Valley Authority 82/07/27 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 14151 222
 24X Fiche 50-259, 82/07/27, B208020221

B208120363 Forwards revised version of model Tech Specs re electric power monitoring of reactor protection sys previously submitted in 811030 ltr
 VASSALLO, D B Operating Reactors Branch 2 82/07/28 PARRIS, H O
 Tennessee Valley Authority 3pp 14340 079 24X
 Fiche 50-259, 82/07/28, B208120363

B208130444 Forwards safety evaluation & LLL technical evaluation rept on licensee response to NUREG-0737, Item II B 1, "RCB Vents"
 Issue resolved
 VASSALLO, D B Operating Reactors Branch 2 82/08/02 PARRIS, H O
 Tennessee Valley Authority 3pp 14354 343 24X
 Fiche 50-259, 82/08/02, B208130444

--B208130448 "RCB Vents," technical evaluation rept.
 BUTCHER, E, BARNHART, B Lawrence Livermore Laboratory FIN
 A-0246-2 82/06/02 Division of Licensing 4pp 14354 346
 24X Fiche 50-259, 82/08/02, B208130444

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
 EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, B208090194

B208250376 Forwards mechanical snubber qualification test repts for Pacific Scientific Co Models PSA 1/4 - PSA 100, as requested by NRC Only qualitative-type actuation tests planned at plants, beginning w/Browns Ferry 2 & Sequoyah 1
 MILLS, L M Tennessee Valley Authority 82/08/18 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 14541 002
 24X Fiche 50-000, 82/08/18, B208250376

B208250383 Revision A to "Qualification Test Rept for Model 1801104-05 PSA 1/4 Shock"
 WHITNEY, R F, GLAUSER, J E, WRIGHT, W B Pacific Scientific TR
 839 RA 82/03/18 27pp 14541 005 24X Fiche 50-000, 82/08/18, B208250376

--B208250387 Revision R to "Acceptance Test Procedure IT 527 P/N 1801104"
 LEVAN, H C Pacific Scientific 79/11/09 13pp 14541 032 24X
 Fiche 50-000, 82/08/18, B208250376

--B208250391 "Qualification Test Rept for Model 1801104-07 PSA 1/2 Shock Arrestor"
 WHITNEY, R F, GLAUSER, J E, WRIGHT, W B Pacific Scientific TR
 840 79/12/12 27pp 14541 045 24X Fiche 50-000, 82/08/18, B208250376

--B208250402 Revision A to "Qualification Test Rept for Model 1801102-05 PSA 1 Shock Arrestor"
 WHITNEY, R F, GLAUSER, J E, WRIGHT, W B Pacific Scientific TR
 841 RA 80/03/18 26pp 14541 085 24X Fiche 50-000, 82/08/18, B208250376

--B208250409 Revision T to "Acceptance Test Procedure IT 519 P/N 1801102"
 LEVAN, H C Pacific Scientific 79/06/13 14pp 14541 111 24X
 Fiche 50-000, 82/08/18, B208250376

B208250415 "Qualification Test Rept for Model 1801106-05 PSA-3 Shock Arrestor"
 WHITNEY, R F, GLAUSER, J E, WRIGHT, W B Pacific Scientific TR
 842 80/01/22 27pp 14541 125 24X Fiche 50-000, 82/08/18, B208250376

--B208250421 Revision R to "Acceptance Test Procedure IT 524 for 1801106"
 LEVAN, H C Pacific Scientific 79/02/16 13pp 14541 132 24X
 Fiche 50-000, 82/08/18, B208250376

--B208250426 "Qualification Test Rept for Model 1801103-07 PSA 10 Shock Arrestor"
 WHITNEY, R F, GLAUSER, J E, WRIGHT, W B Pacific Scientific TR
 843 80/01/25 27pp 14541 166 24X Fiche 50-000, 82/08/18, B208250376

--B208250431 Revision R to "Acceptance Test Procedure IT 523 P/N 1801103"
 LEVAN, H C Pacific Scientific 79/08/15 14pp 14541 193 24X
 Fiche 50-000, 82/08/18, B208250376

--B208250437 Revision A to "Qualification Test Rept for Model 1801112-11 PSA-35 Shock Arrestor"
 WHITNEY, R F, GLAUSER, J E, WRIGHT, W B Pacific Scientific TR
 845 RA 80/02/07 30pp 14541 207 24X Fiche 50-000, 82/08/18, B208250376

--B208250441 Revision J to "Acceptance Test Procedure IT 534 P/N 1801112"
 LEVAN, H C Pacific Scientific 77/05/10 12pp 14541 237 24X
 Fiche 50-000, 82/08/18, B208250376

--B208250443 "Qualification Test Rept for Model 1801119-11 PSA-100 Shock Arrestor"
 WHITNEY, R F, GLAUSER, J E, WRIGHT, W B Pacific Scientific TR
 846 80/05/12 31pp 14541 249 24X Fiche 50-000, 82/08/18, B208250376

--B208250446 Revision H to "Acceptance Test Procedure IT 533 P/N 1801119"
 LEVAN, H C Pacific Scientific 77/04/07 12pp 14541 280 24X
 Fiche 50-000, 82/08/18, B208250376

G Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
 Consolidated Edison Co of New York 87pp 14356 274 24X
 Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

B204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
 Consolidated Edison Co of New York 112pp 14381 001 24X
 Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
 Consolidated Edison Co of New York 112pp 14194 321 24X
 Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
 Consolidated Edison Co of New York 122pp 14380 115 24X
 Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
 Consolidated Edison Co of New York 127pp 14194 120 24X
 Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Bleeders in RCB Piping at Certain Westinghouse PWR Power Plants" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
 Consolidated Edison Co of New York 121pp 14357 013 24X
 Fiche 50-000, 82/07/26, B204210403

8208030582 Ack receipt of 820716 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-14, 50-260/82-14 & 50-296/82-14
LEWIS, R C Division of Project & Resident Programs 82/07/26, 24X
PARRIS, H Q Tennessee Valley Authority 1p 14162 277 24X
Fiche 50-259, 82/07/26, 8208030582

--8208030592 Responds to NRC 820609 ltr re violations noted in IE Insp Repts 50-259/82-14, 50-260/82-14 & 50-296/82-14 Corrective actions: posted signs identifying shield plugs that require presence of health physics personnel for removal
KAMMER, D S Tennessee Valley Authority 82/07/16 O'REILLY, J P
Region 2, Office of Director 4pp 14162 278 24X
Fiche 50-259, 82/07/26, 8208030582

--8208030597 Forwards IE Insp Repts 50-259/82-14, 50-260/82-14 & 50-296/82-14 on 820503-04 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/06/09
PARRIS, H Q Tennessee Valley Authority 2pp 14162 282 24X
Fiche 50-259, 82/07/26, 8208030582

--8208030602 Notice of violation from insp on 820503-04
* Division of Project & Resident Programs 82/06/09 2pp
14162 284 24X Fiche 50-259, 82/07/26, 8208030582

--8208030610 IE Insp Repts 50-259/82-14, 50-260/82-14 & 50-296/82-14 on 820503-04 Noncompliance noted failure to perform radiation survey after removal of shield plugs & failure to issue permit for removal of demineralizer cell shield plugs
PEERY, W W, BARR, K P Division of Engineering & Technical Programs 82/06/02 4pp 14162 286 24X Fiche 50-259, 82/07/26, 8208030582

8208160395 Forwards IE Insp Repts 50-259/82-18, 50-260/82-18 & 50-296/82-18 on 820426-0725 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/07/24
PARRIS, H Q Tennessee Valley Authority. 2pp. 14348 012 24X
Fiche 50-259, 82/07/26, 8208160395

--8208160408 IE Insp Repts 50-259/82-18, 50-260/82-18 & 50-296/82-18 on 820426-0725 No noncompliance noted Major areas inspected, operational safety, ROs, surveillance testing, maint observation, TMI action items & independent insp effort
CHASE, J W, PAULK, O L, CANTRELL, F B Division of Project & Resident Programs 82/07/26 8pp 14348 014. 24X
Fiche 50-259, 82/07/26, 8208160395

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146. 24X
Fiche 50-000, 82/07/28, 8204210405

8208160294 Forwards IE Insp Repts 50-259/82-21, 50-260/82-21 & 50-296/82-21 on 820428-0702 No noncompliance noted.
VERRELLI, D M Division of Project & Resident Programs. 82/07/28
PARRIS, H Q Tennessee Valley Authority 2pp 14345:255 24X
Fiche 50-259, 82/07/28, 8208160294

--8208160311 IE Insp Repts 50-259/82-21, 50-260/82-21 & 50-296/82-21 on 820428-0702 No noncompliance noted Major areas inspected, radioactive matl packaging, shipment & processing, posting of notices, housekeeping & instrument calibr
COLLINS, T R, DEBB, B T, BARR, K P Division of Engineering & Technical Programs 82/07/22 5pp 14345:257 24X
Fiche 50-259, 82/07/28, 8208160294

8208160484 Ack receipt of 820730 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-19, 50-260/82-19 & 50-296/82-19
VERRELLI, D. Division of Project & Resident Programs. 82/08/03
PARRIS, H Q Tennessee Valley Authority 1p 14348:104. 24X
Fiche 50-259, 82/08/03, 8208160484

--8208160491 Responds to NRC 820701 ltr re violations noted in IE Insp Repts 50-259/82-19, 50-260/82-19 & 50-296/82-19 Corrective actions: torus area high radiation rope barrier reinstalled & radiological tape placed on floor
KAMER, D S Tennessee Valley Authority 82/07/30 O'REILLY, J. P.
Region 2, Office of Director 3pp. 14348:105 24X
Fiche 50-259, 82/08/03, 8208160484

--8208160498 Forwards IE Insp Repts 50-259/82-19, 50-260/82-19 & 50-296/82-19 on 820526-0625 & notice of violation
LOWE, F J Division of Project & Resident Programs 82/07/01
PARRIS, H Q Tennessee Valley Authority 2pp, 14348:108 24X
Fiche 50-259, 82/08/03, 8208160484.

--8208160521 IE Insp Repts 50-259/82-19, 50-260/82-19 & 50-296/82-19 on 820526-0625 Noncompliance noted failure to properly barricade two high radiation areas in torus area
CHASE, J W, PAULK, O L, CANTRELL, F B Division of Project & Resident Programs 82/06/30 8pp 14348 111 24X
Fiche 50-259, 82/08/03, 8208160484

8208160493 Ack receipt of 820720 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-15, 50-260/82-15 & 50-296/82-15
LEWIS, R C Division of Project & Resident Programs 82/08/04
PARRIS, H Q Tennessee Valley Authority 1p 14348.117 24X
Fiche 50-259, 82/08/04, 8208160493

--8208160502 Responds to NRC 820603 ltr re violations noted in IE Insp Repts 50-259/82-15, 50-260/82-15 & 50-296/82-15 Corrective actions: daily monitoring & drainage program will be continued Violations re Items A & B denied
MILLS, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P.
Region 2, Office of Director 7pp 14348 118 24X
Fiche 50-259, 82/08/04, 8208160493

--8208160515 Forwards IE Insp Repts 50-259/82-15, 50-260/82-15 & 50-296/82-15 on 820426-0525 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/06/03,
PARRIS, H Q Tennessee Valley Authority. 2pp 14348 125 24X
Fiche 50-259, 82/08/04, 8208160493

--8208160520 Notice of violation from insp on 820426-0525
* Division of Project & Resident Programs. 82/06/03 2pp
14348 127 24X Fiche 50-259, 82/08/04, 8208160493

--8208160528 IE Insp Repts 50-259/82-15, 50-260/82-15 & 50-296/82-15 on 820426-0525 Noncompliance noted written safety evaluation re offgas post-treatment sampling station configuration mod not performed
CHASE, J W, PAULK, O L, CANTRELL, F B. Division of Project & Resident Programs 82/06/02 10pp 14348:129 24X
Fiche 50-259, 82/08/04, 8208160493

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05,
Consolidated Edison Co of New York 117pp 14388.201 24X
Fiche 50-000, 82/08/05, 8204210407

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/10, UDELL, R A.
Critical Mass Energy Project 8pp 14679 208. 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CVB1."
* NRC - No Detailed Affiliation Given. 82/07/13. 48pp.
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270601 Forwards "Personnel Whole Body Exposures for CVB1." per 10CFR20 407.
MILLS, L M. Tennessee Valley Authority. 82/03/23 BROOKS, B. O.
Licensee Operations Evaluation Branch 1p 14680 053 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270605 "Personnel Whole Body Exposures for CVB1."
* Tennessee Valley Authority 82/03/23 2pp 14680:054. 24X
Fiche 50-000, 82/07/13, 8208270010

8208120226 Forwards monthly operating repts for June 1982
JONES, G. T. Tennessee Valley Authority 82/07/14 Office of
Management and Program Analysis 1p 14326.176. 24X
Fiche 50-259, 82/07/14, 8208120226.

--8208120233 Monthly operating repts for June 1982.
JONES, G. T., THOM, T. Tennessee Valley Authority 82/07/14. 37pp.
14326.177. 24X Fiche 50-259, 82/07/14, 8208120226.

S Reportable occurrences, LERs & related correspondence

8208050164 Forwards LER 82-030/03L-0
GREEN, H. J. Tennessee Valley Authority 82/07/29, O'REILLY, J. P.
Region 2, Office of Director. 1p. 14212:075. 24X
Fiche 50-296, 82/07/29, 8208050164.

DOCKETED ITEMS

--B208050170 LER 82-030/03L-0 on B20713, flow bias compactor trip initiated Flow bias A drifted from accurate value of 94/ to 100% causing high-flow trip points Caused by proportional amplifier FG-48-5 drifting upscale Amplifier replaced GOODWIN, D C Tennessee Valley Authority 82/07/29 Region 2, Office of Director 2pp 14212 076 24X Fiche 50-296, 82/07/29, B208050164

B208050394 Forwards updated LER 81-034/03X-1 GREEN, H J Tennessee Valley Authority 82/07/29 O'REILLY, J P Region 2, Office of Director 1p 14209 204 24X Fiche 50-296, 82/07/29, B208050394

--B208050401 Updated LER 81-034/03X-1 on B10709, RHR pump 3C tripped on ground overcurrent Caused by turn-to-turn failure of motor coil in nonconnection end knuckle Motor replaced COLLIER, S W Tennessee Valley Authority 82/07/29 Region 2, Office of Director 3pp 14209 205 24X Fiche 50-296, 82/07/29, B208050394

B208100037 PNO-II-82-090 on B20730, w/Unit 2 shutdown for scheduled refueling & mode, Units 1 & 3 failed secondary containment integrity tests & were shutdown Caused by in-leakage between common refueling zone & three individual reactor zones BUTCHER, R C, VERRELLI, D M Region 2, Office of Director 82/08/05 1p 14296 241 24X Fiche 50-299, 82/08/05, B208100037

B208200030 Forwards LER 82-032/03L-0 GREEN, H J Tennessee Valley Authority 82/08/12 O'REILLY, J P Region 2, Office of Director 1p 14392 211 24X Fiche 50-296, 82/08/12, B208200030

--B208200041 LER 82-032/03L-0 on B20722, two degraded voltage relays on 4-kV shutdown boards 3ED & 3ED found set to operate above max allowable setpoint Setpoints apparently drifted up due to increased room temp since last calibr Relays recalibr CHRISTOPHER, W Tennessee Valley Authority 82/08/12 Region 2, Office of Director 2pp 14392 212 24X Fiche 50-296, 82/08/12, B208200030

B208270474 Forwards LER 82-031/03L-0 GREEN, H J Tennessee Valley Authority 82/08/12 O'REILLY, J P Region 2, Office of Director 1p 14565 337 24X Fiche 50-296, 82/08/12, B208270474

--B208270488 LER 82-031/03L-0 on B20716, two degraded voltage relay timers on 4-kV SDB 3EC & 3ED found set at 0.24s Caused by timer setpoints change in B20329 Tech Spec revision, but not incorporated into B1 4 9 A 4 c Timers recalibr CHRISTOPHER, W Tennessee Valley Authority 82/08/12 Region 2, Office of Director 2pp 14565 338 24X Fiche 50-296, 82/08/12, B208270474

16310097 PNO-II-82-097 on B20819, truck transporting low specific radioactive matl from facility to Richland, WA found to have liquid dripping from truck bed On B20821, drum found to have small holes near base COLLINS, J T Region 2, Office of Director 82/08/24 1p 14695 084, 24X Fiche 50-296, 82/08/24, B208310097

JCKET 50-297 NORTH CAROLINA STATE UNIV PULSTAR REACTOR

Inspection reports, IE Bulletins & correspondence

204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19, B204210395

DOCKET 50-298 COOPER NUCLEAR STATION

F Security, medical, emergency & fire protection plans

B208240176 Forwards IE Insp Rept 50-298/82-11 & IE Investigation Rept 50-298/82-09 on B20311 & 22-23 & 0315-30, respectively No noncompliance noted COLLINS, J T Region 4, Office of Director 82/08/09 HILL, D W Nebraska Public Power District 2pp 14519:268 24X Fiche 50-298, 82/08/09, B208240176

--B208240177 IE Insp Rept 50-298/82-11 on B20311 & 22-23 No noncompliance noted Major areas inspected, capability of emergency warning sys to notify population promptly JOHNSON, E H, WILBORN, L, MURRAY, B. Region 4, Office of Director 82/04/08 8pp 14519 270 24X Fiche 50-298, 82/08/09, B208240176

--B208240184 IE Investigation Rept 50-298/82-09 on B20315-30 No noncompliance noted Major areas investigated apparent matl false statement in util B20208 ltr to NRC re status of facility compliance w/10CFR App C MATAKAS, R A, HACKNEY, C A, MADSEN, G L Region 4, Office of Director 82/05/17 19pp 14519 278 24X Fiche 50-298, 82/08/09, B208240176

B208310441 Discusses IE insp on B20311 & 22 & forwards notice of violation & notice of proposed imposition of civil penalty DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/08/09 KASMAN, H B Nebraska Public Power District 5pp 14697 327 24X Fiche 50-298, 82/08/09, B208310441

--B208310446 Notice of violation & notice of proposed imposition of civil penalty in amount of \$300,000 Noncompliance noted licensee had not demonstrated that administrative & physical means had been established for alerting public during emergency DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/08/09 3pp 14697 332 24X Fiche 50-298, 82/08/09, B208310441

--B208310452 Order modifying license effective immediately Licensee shall submit to Region 4 for review & approval, comprehensive plan of action including independent appraisal of site & corporate mgt organizations & functions within 30 days DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/08/09 Nebraska Public Power District 8pp 14697 335 24X Fiche 50-298, 82/08/09, B208310441

B208240437 Ack receipt of B20726 ltr w/encl Emergency Plan Implementing Procedure 5 7 27, "Early Warning Sys " Procedure under review MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/08/13 PILANT, J M Nebraska Public Power District 1p 14526 361 24X Fiche 50-298, 82/08/13, B208240437

--B208240438 Forwards Emergency Plan Implementing Procedure 5 7 27, Revision 1, "Early Warning Sys " W/o encl PILANT, J M Nebraska Public Power District 82/07/26 COLLINS, J T Region 4, Office of Director 1p 14526:362 24X Fiche 50-298, 82/08/13, B208240437

B208310130 Forwards IE Safeguards Insp Rept 50-298/82-19 on B20628-0702 No noncompliance noted Rept withheld (ref 10CFR 2.790) MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/08/27, PILANT, J M Nebraska Public Power District 2pp 14695 128 24X Fiche 50-298, 82/08/27, B208310130

G Adjudicatory correspondence

B208110155 Statement of Commission directing NRC to issue notice of violation & order imposing civil penalties on licensee for failure to complete prompt public notification sys by B20201 & for three matl false statements re on-line status CHILK, S J Office of the Secretary of the Commission 82/08/09 9pp 14314 274 24X Fiche 50-298, 82/08/09, B208110155

I Financial information

B208020106 Forwards info demonstrating ability to obtain funds of \$10 million for payment of deferred premiums PILANT, J M Nebraska Public Power District 82/07/28 Office of Nuclear Reactor Regulation, Director 87pp 14142 117 24X Fiche 50-298, 82/07/28, B208020106

P Operating license stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR, Svc list encl DIRCKS, W J Office of the Executive Director for Operations, 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, B207080064

B208020442 Forwards safety evaluation finding until B10630 response to NUREG-0737, Item II K 3 24 re adequacy of space cooling for HPCI & reactor core isolation cooling sys acceptable VASSALLO, D B Operating Reactors Branch 2 82/07/08 PILANT, J M Nebraska Public Power District, 3pp 14181, 041 24X Fiche 50-298, 82/07/08, B208020442

B208160297 Forwards revisions to B20224 P&ID list PILANT, J M Nebraska Public Power District 82/07/27 COLLINS, J T, Region 4, Office of Director 3pp 14346 276 24X Fiche 50-298, 82/07/27, B208160297

8208020126 Forwards revised Tech Specs updating 800805 submittal re single loop operation
PILANT, J M Nebraska Public Power District 82/07/28
VASSALLO, D B Operating Reactors Branch 2 2pp 14142 076 24X
Fiche 50-298, 82/07/28, 8208020126

--8208020129 Revised Tech Specs re single loop operation
* Nebraska Public Power District 82/07/28 26pp 14142 078
24X Fiche 50-298, 82/07/28, 8208020126

8208240435 Forwards safety evaluation supporting conclusion that proposed method for implementing guidance of NUREG-0737, Item II K 3 15, "Isolation of HPCI & RCIC," acceptable item considered resolved
VASSALLO, D B Licensing Branch 2 82/08/03 PILANT, J M Nebraska Public Power District 3pp 14544 177 24X Fiche 50-298, 82/08/03, 8208240435

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14386 332 24X Fiche 50-000, 82/08/09, 8208090194

8208200088 Informs that due to terminations of 6 senior licensed operators, overtime being used to regularly fill 3 positions on regular reactor operator crews Crew shifting necessary in order to properly train license candidates.
PILANT, J M Nebraska Public Power District 82/08/13, VASSALLO, D B Operating Reactors Branch 2 2pp 14393 245 24X
Fiche 50-298, 82/08/13, 8208200088

8208270340 Responds to 820708 request for info re Cycles 7 & 8 operating limit min critical power ratio Util has been informed by OE that decrease is result of normal cycle-to-cycle differences & not correction in ODYN code
PILANT, J M Nebraska Public Power District, 82/08/20
VASSALLO, D B Operating Reactors Branch 3 1p 14565 105. 24X
Fiche 50-298, 82/08/20, 8208270340

8208310386 Requests that 820930 order date for completion of Mark I containment program mods be changed to Spring 1983 refueling outage to complete remaining work on torus temp monitoring sys.
PILANT, J M Nebraska Public Power District, 82/08/23
VASSALLO, D B Operating Reactors Branch 2, 2pp 14692 111. 24X
Fiche 50-298, 82/08/23, 8208310386

0 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp. 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20, Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357, 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22, Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380, 115. 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8208160465 Forwards IE Insp Rept 50-298/82-17 on 820621 No noncompliance noted
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/07/23 PILANT, J M Nebraska Public Power District 2pp 14349 283 24X Fiche 50-298, 82/07/23, 8208160465

--8208160470 IE Insp Rept 50-298/82-17 on 820621 No noncompliance noted
Major areas inspected followup insp of C-E reactor vessel stud evaluation
TAPIA, J I, WESTERMAN, T F, HUNNICUTT, D M Division of Resident, Reactor Project & Engineering Programs 82/07/22 3pp 14349 285 24X Fiche 50-298, 82/07/23, 8208160465

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208190292 Forwards IE Insp Rept 50-298/82-18 on 820622-24 No noncompliance noted
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/08/02 PILANT, J M Nebraska Public Power District 2pp 14387 109 24X Fiche 50-298, 82/08/02, 8208190292

--8208190293 IE Insp Rept 50-298/82-18 on 820622-24 No noncompliance noted
Major areas inspected licensee action on previously identified items & review of insp & repair activities re replacement of degraded pipe in reactor water cleanup sys.
GILBERT, L D, WESTERMAN, T F, HUNNICUTT, D M Division of Resident, Reactor Project & Engineering Programs 82/07/28 5pp 14387 111 24X Fiche 50-298, 82/08/02, 8208190292

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Saffle Water-Jet Impingement." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208100033 EN-82-028 on 820809, notices of violation & proposed imposition of civil penalty & order modifying license effective immediately issued to licensee
LIEBERMAN, J, DEYOUNG, R Director's Office, Office of Inspection and Enforcement 82/08/09 1p 14296, 273. 24X Fiche 50-298, 82/08/09, 8208100033

8208240176 Forwards IE Insp Rept 50-298/82-11 & IE Investigation Rept 50-298/82-09 on 820311 & 22-23 & 0315-30, respectively No noncompliance noted
COLLINS, J T Region 4, Office of Director, 82/08/09 HILL, D W, Nebraska Public Power District 2pp 14519 268 24X
Fiche 50-298, 82/08/09, 8208240176

--8208240179 IE Insp Rept 50-298/82-11 on 820311 & 22-23 No noncompliance noted
Major areas inspected: capability of emergency warning sys to notify population promptly
JOHNSON, E H, WILBORN, L, MURRAY, B Region 4, Office of Director 82/04/08, 8pp. 14519, 270 24X Fiche 50-298, 82/08/09, 8208240176

--8208240184 IE Investigation Rept 50-298/82-09 on 820315-30, No noncompliance noted
Major areas investigated: apparent matl false statement in util 820208 ltr to NRC re status of facility compliance w/10CFR App E
MATAKAS, R A, HACKNEY, C A, MADSEN, O L Region 4, Office of Director 82/05/17 19pp. 14519, 278. 24X Fiche 50-298, 82/08/09, 8208240176

8208310441 Discusses IE insp on 820311 & 22 & forwards notice of violation & notice of proposed imposition of civil penalty.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/08/09 KASHMAN, H B, Nebraska Public Power District, 5pp 14697, 327. 24X Fiche 50-298, 82/08/09, 8208310441

--8208310446 Notice of violation & notice of proposed imposition of civil penalty in amount of \$300,000 Noncompliance noted: licensee had not demonstrated that administrative & physical means had been established for alerting public during emergency
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 82/08/09 3pp. 14697 332 24X
Fiche 50-298, 82/08/09, 8208310441

--8208310452 Order modifying license effective immediately Licensee shall submit to Region 4 for review & approval, comprehensive plan of action including independent appraisal of site & corporate mgt organization & functions within 30 days
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/08/09 Nebraska Public Power District Bpp 14697 335 24X Fiche 50-298, 82/08/09, 8208310441

8208270471 Forwards IE Insp Rept 50-298/82-15 on 820706-09 No noncompliance noted
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/08/10 PILANT, J M Nebraska Public Power District 2pp 14564 047 24X Fiche 50-298, 82/08/10, 8208270471

--8208270478 IE Insp Rept 50-298/82-15 on 820706-09 No noncompliance noted Major areas inspected organization & administration, calibr & fire prevention
JAUDON, J F, MURPHY, M E, WESTERHANT, F Division of Resident, Reactor Project & Engineering Programs 82/08/06 Bpp 14564 049 24X Fiche 50-298, 82/08/10, 8208270471

8208240216 Forwards errata to IE Insp Rept 50-298/82-09, containing Exhibits 1-21
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/08/19 PILANT, J M Nebraska Public Power District 1p 14521 111 24X Fiche 50-298, 82/08/19, 8208240216

--8208240223 Errata to IE Insp Rept 50-298/82-09, containing Exhibits 1-21.
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/08/19 53pp 14521 112 24X Fiche 50-298, 82/08/19, 8208240216

8208310130 Forwards IE Safeguards Insp Rept 50-298/82-19 on 820628-0702. No noncompliance noted Rept withheld (ref 10CFR2.790)
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs, 82/08/27 PILANT, J M Nebraska Public Power District 2pp 14695:128 24X Fiche 50-298, 82/08/27, 8208310130

R. Periodic operating reports & related correspondence

8208120040 Forwards monthly operating rept for June 1982
LESSOR, L C Nebraska Public Power District 82/06/29 Management Information Branch 1p 14323.351 24X Fiche: 50-298, 82/06/29, 8208120040.

--8208120042 Monthly operating rept for June 1982
BALLINGER, B L. Nebraska Public Power District 82/06/29, 4pp 14323.352. 24X Fiche 50-298, 82/06/29, 8208120040

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project Bpp 14679 208 24X Fiche, 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81."
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270182 Forwards "Personnel Whole Body Exposures for CY81," per 10CFR20.407(a) & (b)
LESSOR, L. C. Nebraska Public Power District 82/01/29 Office of Management and Program Analysis 1p 14679 271 24X Fiche: 50-000, 82/07/13, 8208270010

--8208270185 "Personnel Whole Body Exposures for CY81"
* Nebraska Public Power District 82/01/29 1p 14679 272 24X Fiche: 50-000, 82/07/13, 8208270010.

S. Reportable occurrences, LERs & related correspondence

8208100277 Forwards noncompliance rept submitted to NE Dept of Environ Control, Max temp of 103.5 F experienced on 820725 while circulating water pump A was removed from svc
COOPER, L J Nebraska Public Power District. 82/08/03 IPPOLITO, T A Operating Reactors Branch 2 2pp. 14297:068. 24X Fiche: 50-298, 82/08/03, 8208100277

8208160173 Forwards LER 82-015/03L-0 Detailed event analysis submitted.
LESSOR, L. C Nebraska Public Power District 82/08/05 COLLINS, J T Region 4, Office of Director, App 14345.116 24X Fiche: 50-298, 82/08/05, 8208160173

--8208160176 LER 82-015/03L-0 on 820706, eleven penetrations leaked excessively during leak rate test Cause not stated Valve repairs performed on anchor gates, globes & checks Anchor & gate valve replaced Final leakage within limit
WOLKEN, M A Nebraska Public Power District 82/08/05 Region 4, Office of Director 1p 14345 120 24X Fiche 50-298, 82/08/05, 8208160173

8208200103 Forwards LER 82-016/03L-0 Detailed event analysis submitted
LESSOR, L. C Nebraska Public Power District 82/08/10 COLLINS, J T Region 4, Office of Director 2pp 14399 153 24X Fiche 50-298, 82/08/10, 8208200103

--8208200109 LER 82-016/03L-0 on 820712, diesel generator tripped w/no alarms or indications Redundant sys operable Caused by drift in holding mechanism of safety trip valve overspeed device Valve & section of control air line replaced
FLAHERTY, J R. Nebraska Public Power District 82/08/10 Region 4, Office of Director 1p 14399 155 24X Fiche 50-298, 82/08/10, 8208200103

8208200166 Forwards LER 82-017/03L-0 Detailed event analysis submitted
LESSOR, L. C Nebraska Public Power District 82/08/10 COLLINS, J T Region 4, Office of Director 2pp. 14394 022 24X Fiche 50-298, 82/08/10, 8208200166

--8208200176 LER 82-017/03L-0 on 820713, at completion of overspeed test on diesel generator 2, diesel tripped before loading Caused by low lube oil pressure switch replaced
FLAHERTY, J R Nebraska Public Power District 82/08/10 Region 4, Office of Director 1p 14394 024 24X Fiche 50-298, 82/08/10, 8208200166

8208240369 Forwards LER 82-019/03L-0 Detailed event analysis submitted
LESSOR, L. C Nebraska Public Power District 82/08/13 COLLINS, J T Region 4, Office of Director 2pp 14522 347 24X Fiche 50-298, 82/08/13, 8208240369

--8208240380 LER 82-019/03L-0, on 820726, drywell equipment sump 10 high level alarm w/subsequent automatic pump operation observed Caused by blown fuse in power supply 20-345A for flow recorder & flow integrator, Fuse replaced
KRAUBE, R W Nebraska Public Power District 82/08/13 Region 4, Office of Director 1p 14522 349 24X Fiche 50-298, 82/08/13, 8208240369

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8208040283 Releases public version of revised emergency plan implementing procedures
FELTON, J. M Division of Rules and Records 82/07/20 Document Management Branch 1p 14231 001 24X Fiche 50-266, 82/07/20, 8208040283

--8208040288 Forwards public version of revised emergency plan implementing procedures, including Procedures EP 1 3 re estimation of source term, EPIP 3 1 re alert - immediate actions & EPIP 4.1 re site emergency - immediate actions
FAY, C W Wisconsin Electric Power Co. 82/07/09 DENTON, H R Office of Nuclear Reactor Regulation, Director. CLARK, R A Operating Reactors Branch 3 4pp 14231 002 24X Fiche: 50-266, 82/07/20, 8208040283

--8208040293 Public version of revised emergency plan implementing procedures, including Procedures EP 1 3 re estimation of source term, EPIP 3 1 re alert - immediate actions & EPIP 4 1 re site emergency - immediate actions
* Wisconsin Electric Power Co 82/06/25 54pp 14231 006 24X Fiche: 50-266, 82/07/20, 8208040283

8208190188 Forwards revisions to security force training & qualification plan as requested in 820715 ltr Revision withheld (ref 10CFR2.790)
BURSTEIN, G Wisconsin Electric Power Co 82/08/06 CLARK, R A Operating Reactors Branch 3, 1p 14387 048. 24X Fiche, 50-266, 82/08/06, 8208190188

8208190224 Advises that scheduling conflicts & reluctance of State of WI to participate in annual emergency exercise during Summer 1983, support until 820630 request for exemption from 10CFR App E Exercise scheduled for 830920
FAY, C W Wisconsin Electric Power Co. 82/08/09 DENTON, H R Office of Nuclear Reactor Regulation, Director. CLARK, R A Operating Reactors Branch 3, 3pp. 14387 177. 24X Fiche, 50-266, 82/08/09, 8208190224

8208260531 Ack receipt of 820719 ltr re emergency operations facility
 Civilizations from physical proximity guidelines to plant site
 must be approved by NRC
 COLBURN, T O. Operating Reactors Branch 3 82/08/11 24X
 Wisconsin Electric Power Co 2pp 14572 337 24X
 Fiche 50-266, 82/08/11, 8208260531

8208260054 Releases public version of emergency plan manual
 FELTON, J M Division of Rules and Records 82/08/13 Document
 Management Branch 1p 14574 078 24X Fiche 50-266, 82/08/13,
 8208260054

8208260059 Forwards public version of emergency plan manual, including
 revisions to Procedures EP 2 O re emergency plan
 definitions, EP 4 O re emergency conditions & EP 6 O re
 emergency measures
 BURSTEIN, S Wisconsin Electric Power Co 82/08/02 DENTON, H R
 Office of Nuclear Reactor Regulation, Director CLARK, R A
 Operating Reactors Branch 3 5pp 14574 079 24X
 Fiche 50-266, 82/08/13, 8208260054

8208260067 Public version of emergency plan manual, including revisions
 to Procedures EP 2 O re emergency plan definitions, EP 4 O re
 emergency conditions & EP 6 O re emergency measures.
 * Wisconsin Electric Power Co 82/07/30 250pp 14574 084 24X
 Fiche 50-266, 82/08/13, 8208260064

Q Adjudicatory correspondence

820810180 Responds to ASLB B11013 memorandum & order re removal of
 explosive or mechanical plugs from tubes prior to sleeving
 Supporting documentation & DM Porter affidavit encl
 CHURCHILL, B W, RIDGWAY, D A Wisconsin Electric Power Co.
 CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 81/10/16 30pp
 14314 141 24X Fiche 50-266, 81/10/16, 820810180

8208100031 Advises that NRC will not respond to licensee 820722 motion to
 conduct discovery of WI Environ Decade re Decade contacts
 w/sleeving demonstration program workers
 BACHMANN, R O Hearing Branch 1 82/08/06 BLOCH, P R, PAXTON, H C,
 KLINE, J R Atomic Safety and Licensing Board Panel 1p 14296 274,
 24X Fiche 50-266, 82/08/06, 8208100031

8208100076 Response to interrogatories re safety evaluation on
 full-scale sleeving Certificate of Svc encl
 BACHMANN, R O Hearing Branch 1 82/08/06 Wisconsin's
 Environmental Decade 17pp 14296 157, 24X Fiche 50-266, 82/08/06,
 8208100076

8208270315 Forwards licensee response to WI Environ Decade motion re
 litigable issues & WD Fletcher statement Proprietary
 versions served on NRC & Decade Nonproprietary version
 served on remainder of svc list
 CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B
 Wisconsin Electric Power Co 82/08/09 BLOCH, P R, KLINE, J R,
 PAXTON, H C Atomic Safety and Licensing Board Panel 2pp
 14563 207 24X Fiche 50-266, 82/08/09, 8208270315

8208270319 Response to WI Environ Decade 820720-21 motion concerning
 litigable issues Decade stopped from raising number of
 proposed contentions Decade fails to justify untimeliness.
 Some proposed issues irrelevant
 CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw,
 Pittman, Potts & Trowbridge 82/08/09 Atomic Safety and
 Licensing Board Panel 7pp 14563 209 24X
 Fiche 50-266, 82/08/09, 8208270315

8208120009 Forwards PG Easley affidavit of preparation of response to
 WI Environ Decade Interrogatory 2 Affiant not available to
 sign affidavit in time to meet 820806 filing deadline
 BACHMANN, R O Hearing Branch 1 82/08/10 BLOCH, P R, PAXTON, H C,
 KLINE, J R Atomic Safety and Licensing Board Panel 2pp
 14323 337, 24X Fiche 50-266, 82/08/10, 8208120009

8208160219 Informs of 820809 telcon w/PR Bloch re Nucleonics Wk 820805
 article, "Utilis Given NRC Laundry List of Steam Generator
 Proposals " Author informed Bloch on 820810 that NRC will
 not provide info on articles due to preliminary nature.
 BACHMANN, R O Hearing Branch 1 82/08/12 BLOCH, P R, KLINE, J R,
 PAXTON, H C Atomic Safety and Licensing Board Panel 3pp
 14342 330 24X Fiche 50-266, 82/08/12, 8208160219

8208180118 Response to WI Environ Decade 820721 motion concerning
 litigable issues, Contentions 1-5 & alternative contention on
 interrelationship w/thermal shock Only Contentions 3(a) &
 3(b) admissible Notice of appearance encl.
 BACHMANN, R O, MCQUINN, H J Hearing Branch 1, 82/08/16 Atomic
 Safety and Licensing Board Panel 36pp 14378 203, 24X
 Fiche 50-266, 82/08/16, 8208180118

8208180123 Statement of matl fact as to which there is no genuine
 issue
 BACHMANN, R O Hearing Branch 1 82/08/16 Atomic Safety and
 Licensing Board Panel 14pp 14378 239, 24X
 Fiche 50-266, 82/08/16, 8208180118

8208180127 Affidavit of TO Colburn re WI Environ Decade 820721 motion
 concerning litigable issues, Contentions 1, 2a, 2c, 3b, 3c, 4
 & 5
 COLBURN, T O. Operating Reactors Branch 3 82/08/16 10pp,
 14378 253 24X Fiche 50-266, 82/08/16, 8208180118

8208180131 Affidavit of PO Easley re WI Environ Decade 820721 motion
 concerning litigable issues, Contention 2(a)
 EASLEY, P O Accident Evaluation Branch 82/08/16 2pp
 14378 263 24X Fiche 50-266, 82/08/16, 8208180118

8208180134 Affidavit of EL Murphy re WI Environ Decade 820721 motion
 concerning litigable issues, Contentions 3(a), 3(d) & 3(e)
 Certificate of Svc encl
 MURPHY, E L Materials Engineering Branch 82/08/12 10pp
 14378 265 24X Fiche 50-266, 82/08/16, 8208180118

8208200293 Confirms licensee understanding w/WI Environ Decade re time
 for filing Decade amend to Decade motion concerning
 litigable issues, Licensee provided disputed documents to
 Decade on 820818 Amend to motion due 820820 Svc list encl
 CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge, CHURCHILL, B W
 Wisconsin Electric Power Co 82/08/18 BLOCH, P R, KLINE, J R,
 PAXTON, H C Atomic Safety and Licensing Board Panel 3pp,
 14398 326 24X Fiche 50-266, 82/08/18, 8208200293

8208270448 Amend to motion re third litigable issue on increased
 probability of tube failures due to sleeving, per ASLB
 direction during 820601 conference Change adds Contention F
 on sleeves in corroded tubes w/Certificate of Svc
 ANDERSON, P Wisconsin's Environmental Decade 82/08/20 Atomic
 Safety and Licensing Board Panel 3pp, 14565 253, 24X
 Fiche 50-266, 82/08/20, 8208270448

8208270486 Response to WI Environ Decade 820721 amend to motion re
 litigable issues Proposed Contention 3(f) fails to satisfy
 requirements for establishing litigable issues Motion should
 be rejected Certificate of Svc encl
 RIDGWAY, D A Wisconsin Electric Power Co RIDGWAY, D A Shaw,
 Pittman, Potts & Trowbridge, 82/08/24 Atomic Safety and
 Licensing Board Panel 12pp, 14565 061 24X Fiche 50-266, 82/08/24,
 8208270486

P. Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants
 for DL & holders of CP re Commission approved charter for
 CROR Svc list encl
 DIRCKS, W J Office of the Executive Director for Operations
 82/07/02 Consolidated Edison Co. of New York 93pp, 14194 001
 24X Fiche 50-000, 82/07/02, 8207080064

8208130128 Forwards Amends 62 & 67 to Licensees DPR-24 & DPR-27,
 respectively & notice of issuance & availability, Amend
 changes Tech Specs to modify limiting conditions for
 operation re auxiliary feedwater pump operation
 COLBURN, T O. Operating Reactors Branch 3 82/07/27. 24X
 Wisconsin Electric Power Co 3pp 14350 001
 Fiche 50-266, 82/07/27, 8208130128

8208130132 Amends 62 & 67 to Licensees DPR-24 & DPR-27, respectively,
 changing Tech Specs to modify limiting conditions for
 operation re auxiliary feedwater pump operation
 CLARK, R A Operating Reactors Branch 3 82/07/27. 8pp,
 14350 003, 24X Fiche 50-266, 82/07/27, 8208130128

8208130135 Notice of issuance & availability of Amends 62 & 67 to
 Licensees DPR-24 & DPR-27, respectively
 CLARK, R A Operating Reactors Branch 3 82/07/27. 1p,
 14350 013 24X Fiche 50-266, 82/07/27, 8208130128

8208030440 Forwards response to NRC 820619 request for addl info re
 proposed reactor vessel water level instrumentation sys
 required by NUREG-0737, Item II F.2
 FAY, C W Wisconsin Electric Power Co 82/07/28 DENTON, H R,
 Office of Nuclear Reactor Regulation, Director CLARK, R A
 Operating Reactors Branch 3 28pp 14154 019, 24X
 Fiche 50-266, 82/07/28, 8208030440

8208040140 Forwards proprietary Figure 6.2.7-2, "Alternating Stresses
 at Location of Max Fatigue Usage" & revised Page 6.86 to
 HCAP-9760, "Point Beach Nuclear Plant Steam Generator
 Sleeving Rept." Proprietary info withheld (ref 10CFR2.790)
 FAY, C W Wisconsin Electric Power Co 82/07/28 DENTON, H R,
 Office of Nuclear Reactor Regulation, Director CLARK, R A
 Operating Reactors Branch 3 2pp, 14189 301 24X
 Fiche 50-266, 82/07/28, 8208040140

DOCKETED ITEMS

--B208040146 Submits application for withholding supplemental info to WCAP-9760, "Point Beach Nuclear Plant Steam Generator Slewing Rept " Affidavit (AW-80-53) encl
WIESEMANN, R A Westinghouse Electric Corp 82/07/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 8pp 14189 303
24X Fiche 50-266, 82/07/28, B208040140

B208100084 Forwards addl info re generation of temp/pressure profiles for typical high energy line breaks outside containment, in response to B20701 request info based on analysis performed by Bechtel Power Corp in 1973
BURSTEIN, S Wisconsin Electric Power Co 82/08/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 5pp 14296 136 24X
Fiche: 50-266, 82/08/05, B208100084

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G. Division of Licensing 82/08/09 Consolidated
Edison Co of New York, 1p 14356 332 24X Fiche 50-000, 82/08/09, B208090194

B208130109 Submits addl response to NUREG-0737, Item II D 1 re block valves Marshall test data indicates that installed valves will function properly over range of operating & accident conditions
FAY, C W Wisconsin Electric Power Co 82/08/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14333 272
24X Fiche 50-266, 82/08/09, B208130109

B208130130 Advises that info addressing criteria of NUREG-0737, Item II B.3, "Post-Accident Sampling Sys." will be provided by B20930
FAY, C W Wisconsin Electric Power Co 82/08/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 14336 018 24X
Fiche 50-266, 82/08/09, B208130130

B208170066 Forwards "Rept of Reactor Containment Bldg Integrated Leakage Rate Test for Point Beach Unit 2"
FAY, C W Wisconsin Electric Power Co 82/08/11 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14362 102
24X Fiche 50-301, 82/08/11, B208170066

--B208170068 "Rept of Reactor Containment Bldg Integrated Leakage Rate Test for Point Beach Unit 2"
* Wisconsin Electric Power Co 82/07/31 18pp 14362 104 24X
Fiche 50-301, 82/08/11, B208170066

B208170268 Discusses plans & Tech Spec changes for compliance w/requirements of 10CFR50 App J, per B20625 ltr Full compliance re plant design mods to containment spray sys will be achieved by Mar 1983
FAY, C W Wisconsin Electric Power Co 82/08/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 14367 270
24X Fiche 50-266, 82/08/13, B208170268

♦ Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14386 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19, B204210395

B204210396 IE Info Notice B2-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14391 001 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice B2-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I. Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York, 71pp 14397 276
24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice B2-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice B2-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice B2-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice B2-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14397 013 24X
Fiche 50-000, 82/07/26, B204210403

B208020273 Responds to request for addl info re sleeving process insp Sampling insp of 10% of upper & lower sleeve joints will be made Insp will be expanded if unacceptable measurements are noted
FAY, C W Wisconsin Electric Power Co 82/07/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14152 273
24X Fiche 50-266, 82/07/26, B208020273

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B208030472 Responds to IE Bulletin 79-14 re as-built, safety-related piping sys Ninety-eight isometric drawings revised to incorporate mechanical corrections & represent as-built piping. Remaining isometrics will be completed by B21231
FAY, C W Wisconsin Electric Power Co 82/07/28 KEPLER, J G
Region 3, Office of Director 2pp 14154 090 24X
Fiche 50-266, 82/07/28, B208030472

B204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/03
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/03, B204210407

B208200151 Submits response to IE Bulletin B2-02 re incidents of severe degradation of threaded fasteners in closures of RCPB of PWR plants
FAY, C W Wisconsin Electric Power Co 82/08/11, KEPLER, J G
Region 3, Office of Director 10pp 14393 269 24X
Fiche 50-266, 82/08/11, B208200151

B208240365 Ack receipt of B20730 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/B2-01 & 50-301/B2-01
SPESBARD, R L Division of Project & Resident Programs 82/08/16
BURSTEIN, S Wisconsin Electric Power Co 1p 14920 171 24X
Fiche 50-266, 82/08/16, B208240365

--B208240370 Responds to NRC B20621 ltr re violations noted in IE Insp Repts 50-266/B2-01 & 50-301/B2-01 Corrective actions in-house procedure revised re personnel responsibilities & in-house chemistry procedure issued
BURSTEIN, S Wisconsin Electric Power Co 82/07/30 KEPLER, J G
Region 3, Office of Director 5pp 14920 172 24X
Fiche 50-266, 82/08/16, B208240365

B208310165 Ack receipt of B20813 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/B2-10 & 50-301/B2-09
SPESBARD, R L Division of Project & Resident Programs 82/08/24
BURSTEIN, S Wisconsin Electric Power Co 1p 14693 185 24X
Fiche 50-266, 82/08/24, B208310165

--B208310171 Responds to NRC B20716 ltr re violations noted in IE Insp Repts 50-266/B2-10 & 50-301/B2-09 Corrective actions minor adjustment to door closer made Fire doors for safe shutdown equipment have been identified & labelled
FAY, C W Wisconsin Electric Power Co 82/08/13 KEPLER, J G
Region 3, Office of Director, 2pp 14693 186 24X
Fiche 50-266, 82/08/24, B208310165

R Periodic operating reports & related correspondence

B208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UOELL, R A
Critical Mass Energy Project, 8pp 14679 208 24X
Fiche 50-000, 82/07/13, B208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
 * NRC - No Detailed Affiliation Given 82/07/13 48pp
 14579 216 24X Fiche 50-000,82/07/13,8208270010

--8208270577 Forwards "Rept on Personnel Exposure & Monitoring for CY81,"
 per 10CFR20.407
 FAY,C W Wisconsin Electric Power Co 82/02/22 Office of
 Management and Program Analysis 1p 14679 318 24X
 Fiche 50-000,82/07/13,8208270010

--8208270581 "Rept on Personnel Exposure & Monitoring for CY81 "
 * Wisconsin Electric Power Co 82/02/22 1p 14679 319 24X
 Fiche 50-000,82/07/13,8208270010

8208160041 Forwards monthly operating repts for Jul 1982
 FAY,C W Wisconsin Electric Power Co 82/08/10 NRC - No
 Detailed Affiliation Given 1p 14344 220 24X
 Fiche 50-266,82/08/10,8208160041

--8208160043 Monthly operating repts for Jul 1982
 FAY,C W Wisconsin Electric Power Co 82/08/06 8pp 14344 221
 24X Fiche. 50-266,82/08/10,8208160041

S Reportable occurrences, LERs & related correspondence

8208160510 Forwards LER 82-005/01T-0
 FAY,C W Wisconsin Electric Power Co 82/08/10 KEPLER,J G.
 Region 3, Office of Director 1p 14348 137 24X
 Fiche 50-301,82/08/10,8208160510

--8208160518 LER 82-005/01T-0 on 820727, discovered two of three level
 instruments on boric acid storage tank C powered from
 common source Cause unknown due to lack of maint
 documentation Wiring will be changed to correct problem
 FAY,C W Wisconsin Electric Power Co 82/08/10 Region 3,
 Office of Director 3pp 14348 140 24X Fiche 50-301,82/08/10,
 8208160510.

8208310264 Forwards LER 82-006/03L-0
 FAY,C W Wisconsin Electric Power Co 82/08/20 KEPLER,J G
 Region 3, Office of Director 1p 14688 160 24X
 Fiche 50-301,82/08/20,8208310264

--8208310269 LER 82-006/03L-0 on 820728,during pipe restraint welding to
 section of chemical & vol control sys divert line piping,
 pinhole leak developed in pipe adjacent to weld Caused by
 welding process Hole repaired & hydrostatically tested
 FAY,C W Wisconsin Electric Power Co 82/08/20 Region 3,
 Office of Director 2pp 14688,161 24X Fiche.50-301,82/08/20,
 8208310264.

T. Hearing transcripts on non-antitrust matters

8208270315 Forwards licensee response to WI Environ Decade motion re
 litigable issues & WD Fletcher statement Proprietary v
 versions served on NRC & Decade Nonproprietary version
 served on remainder of svc list
 CHURCHILL,B. Shaw, Pittman, Potts & Trowbridge 82/08/09.
 BLOCH,P B Atomic Safety and Licensing Board Panel. 2pp
 14563 207 24X Fiche 50-266,82/08/09,8208270315

--8208270323 Testimony of WD Fletcher re issues raised in Contentions
 1,2,3(a)-(e),4 & 5 in WI Environ Decade 820721 motion
 concerning litigable issues Prof qualifications &
 Certificate of Svc encl.
 FLETCHER,W D. Wisconsin Electric Power Co FLETCHER,W D
 Westinghouse Electric Corp 82/08/04. 30pp 14563 280 24X
 Fiche 50-266,82/08/09,8208270315

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8208090013 Responds to util 820608 ltr re guard training &
 qualification plan. Commitments for guard force during 2-yr
 implementation period acceptable.
 STOLZ,J. Operating Reactors Branch 4 82/07/23 HANCOCK,J A.
 Florida Power Corp 1p 14283 336 24X Fiche:50-302,82/07/23,
 8208090013

8208160505 Forwards IE Insp Rept 50-302/82-13 on 820628-0702 No
 noncompliance noted
 DANKE,H.C. Division of Project & Resident Programs 82/07/24
 HANCOCK,J A Florida Power Corp. 2pp 14348,088. 24X
 Fiche 50-302,82/07/26,8208160505

--8208160513 IE Insp Rept 50-302/82-13 on 820628-0702 No noncompliance
 noted Major areas inspected followup on previous emergency
 preparedness findings
 HUFFMAN,G N , JENKINS,G R Division of Emergency Preparedness &
 Operational Support 82/07/23 14pp 14348 090 24X
 Fiche 50-302,82/07/26,8208160505

8208240148 Advises that changes re modified amended security plan,
 Revision 2 are consistent w/provisions of 10CFR50.54(p),in
 response to 820628 ltr Safeguards info will be withheld
 (ref 10CFR73.21)
 STOLZ,J. Operating Reactors Branch 4 82/08/03 HANCOCK,J A
 Florida Power Corp 2pp 14529 361 24X Fiche 50-302,82/08/03,
 8208240148

8208270700 Forwards request for addl info in response to 820506
 submittal re Revision 4 to facility security plan Response
 requested within 30 days Encl withheld (ref 10CFR73.21)
 STOLZ,J. Operating Reactors Branch 4 82/08/18 HANCOCK,J A
 Florida Power Corp 2pp 14683 043 24X Fiche 50-302,82/08/18,
 8208270700

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants,applicants
 for DL & holders of CP re Commission approved charter for
 CRGR Svc list encl
 DIRCHB,W J Office of the Executive Director for Operations
 82/07/02 Consolidated Edison Co of New York 93pp 14194 001
 24X Fiche 50-000,82/07/02,8207080064

8208040360 Forwards criteria contained in NUREG-0737,Item II B 3,
 "Post-Accident Sampling Sys," for use in post-implementation
 review Submittal showing compliance w/criteria requested
 within 20 days of receipt
 STOLZ,J F Operating Reactors Branch 4 82/07/12 HANCOCK,J A
 Florida Power Corp 10pp 14221 348. 24X Fiche 50-302,82/07/12,
 8208040360

8208040052 Requests schedule be provided for submittal of supplemental
 ECCB calculations,which may be generic to other B&W plants &
 which may employ offsetting margins
 NOVAK,T M Assistant Director for Operating Reactors 82/07/13
 HANCOCK,J A Florida Power Corp. 4pp 14229 344 24X
 Fiche. 50-302,82/07/13,8208040052

8208160286 Agrees to changes in dates proposed for Sections I & 3 per
 util 820630 ltr,in response to 820408 confirmatory action
 ltr Section 2 remains unchanged
 O'REILLY,J P Region 2, Office of Director 82/07/22. HANCOCK,J A
 Florida Power Corp 1p 14346 275. 24X Fiche 50-302,82/07/22,
 8208160286

8208040563 Requests submittal of Class III fee for review of 820409
 amend application to operate at 75% power w/four reactor
 coolant pumps operating & power monitors bypassed
 HILLER,W D. License Fee Management Branch 82/07/29. HANCOCK,J A.
 Florida Power Corp 1p. 14221 142 24X Fiche 50-302,82/07/29,
 8208040563

8208030292 Informs that util will provide response to NRC 820712
 request for schedule to document satisfaction of NUREG-0737,
 Item II B 3, "Post-Accident Sampling Sys," within 90 days of
 Mar 1983 outage during which sys scheduled to be installed
 HARDIS,D G. Florida Power Corp 82/07/30 STOLZ,J F. Operating
 Reactors Branch 4 1p 14156 178 24X Fiche 50-302,82/07/30,
 8208030292

8208040215 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS CRYSTAL
 RIVER UNIT 3 CASE STUDY Docket No 50-302 (Florida Power
 Corporation)
 BERGMAN,P A Mountain West Research, Inc * Social Impact
 Research, Inc FIN 3-6268 NUREG/CR-2749 V03 82/07/31
 Division of Health, Siting & Environment 239pp Available at NTIS.
 \$7 50 14234 225. 24X Fiche 50-302,82/07/31,8208040215

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP &
 applicants re submittal of documents to NRC Summarizes 10CFR
 Chapter I requirements & provides alternatives to
 requirements Svc list encl.
 EISENHUT,D G. Division of Licensing 82/08/09 Consolidated
 Edison Co of New York 1p 14356 332 24X Fiche 50-000,82/08/09,
 8208090194

8208180021 Formalizes proposals made at B&W owners group 820720 meeting
 re scope of program to resolve NUREG-0737,Item II K 3 30,
 "Revised Small Break LOCA Methods to Show Compliance W/
 10CFR50,App K "
 BAYNARD,P Y Florida Power Corp 82/08/13 BENTON,H R Office of
 Nuclear Reactor Regulation, Director 12pp 14377 175 24X
 Fiche 50-302,82/08/13,8208180021

DOCKETED ITEMS

8208180046 Submits addl info re NUREG-0737, Item II K 3 17 re rept on outages of ECCS, in response to NRC 820331 ltr Total outage time minimal Cumulative outage limitation for ECCS unwarranted
 MARDIS, D. O. Consumers Power Co 82/08/13 STOLZ, J. F. Operating Reactors Branch 4 2pp 14374 210 24X Fiche 50-302, 82/08/13, 8208180046

8208200093 Ack receipt of 820713 ltr requesting schedule for submitting supplemental ECCS calculations similar to those discussed in Midland SER. Calculations will be submitted on or before 830214
 MARDIS, D. O. Florida Power Corp 82/08/13 LAINAS, G. C. Assistant Director for Operating Reactors. 1p 14393 215 24X Fiche: 50-302, 82/08/13, 8208200093

G. Inspection reports, IE Bulletins & correspondence

8208160213 Documents 820407 verbal request for 30-day extension to allow addl time to prepare formal response to IE Insp Rept 50-302/81-15, Items A 2-A 3 & B
 MARDIS, D. O. Florida Power Corp 82/04/14 O'REILLY, J. P. Region 2, Office of Director 2pp 14344 165 24X Fiche 50-302, 82/04/14, 8208160213

8208160468 Responds to NRC 820309 ltr re Items A 2-A 3 & B of IE Insp Rept 50-302/81-15. Emergency procedures include all reliable operator aides & safety-related monitors. Monitors do not serve mitigation function
 LUTKEHAUS, T. C., MARDIS, D. O. Florida Power Corp 82/05/11 O'REILLY, J. P. Region 2, Office of Director 2pp 14348 214 24X Fiche 50-302, 82/05/11, 8208160468

8208030531 Forwards IE Insp Rept 50-302/82-12 on 820616-18 No noncompliance noted.
 LEWIS, R. C. Division of Project & Resident Programs 82/07/14 HANCOCK, J. A. Florida Power Corp 2pp 14163 013 24X Fiche 50-302, 82/07/14, 8208030531

--8208030539 IE Insp Rept 50-302/82-12 on 820616-18 No noncompliance noted. Major areas inspected action on previous insps, followup on IE Bulletin 80-11, quality records for reactor bldg tendon & bldg dome surveillance programs
 LENAHA, J. J., CONLON, T. E. Division of Engineering & Technical Programs 82/07/07. 8pp. 14163 015 24X Fiche 50-302, 82/07/14, 8208030531.

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16, Consolidated Edison Co of New York 87pp 14356 274 24X Fiche: 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of. 112pp 14358 001. 24X Fiche 50-000, 82/07/19, 8204210395.

8204210396 IE Info Notice 82-23, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Svc list encl.
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York. 112pp 14381 001 24X Fiche: 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
 COBB, L. I. Division of Fuel Facilities, Materials & Safeguards. 82/07/20. Consolidated Edison Co of New York. 71pp 14357 276 24X Fiche. 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbines Exhaust Check Valve Failures." Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/22 Consolidated Edison Co. of New York 112pp. 14194. 321 24X Fiche. 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS." Svc list encl.
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co of New York 122pp. 14380 115 24X Fiche: 50-000, 82/07/23, 8204210401

204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York. 127pp 14194 120. 24X Fiche: 50-000, 82/07/23, 8204210402.

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants." Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

8208160505 Forwards IE Insp Rept 50-302/82-13 on 820628-0702 No noncompliance noted
 DANCE, H. C. Division of Project & Resident Programs 82/07/26 HANCOCK, J. A. Florida Power Corp 2pp 14348 088 24X Fiche 50-302, 82/07/26, 8208160505

--8208160513 IE Insp Rept 50-302/82-13 on 820628-0702 No noncompliance noted. Major areas inspected followup on previous emergency preparedness findings.
 HUFFMAN, O. N., JENKINS, O. R. Division of Emergency Preparedness & Operational Support 82/07/23 14pp 14348 090 24X Fiche 50-302, 82/07/26, 8208160505

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/29 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405

8208160310 Ack receipt of 820625 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/82-09
 DANCE, H. C. Division of Project & Resident Programs 82/07/30 HANCOCK, J. A. Florida Power Corp 1p 14345 303 24X Fiche 50-302, 82/07/30, 8208160310

--8208160316 Responds to NRC 820528 ltr re violations noted in IE Insp Rept 50-302/82-09. Corrective actions future license amendments will be circulated among personnel. Withdrawal of violation re calibr procedure requested
 MARDIS, D. O. Florida Power Corp 82/06/25 O'REILLY, J. P. Region 2, Office of Director. 2pp 14345 304 24X Fiche 50-302, 82/07/30, 8208160310

--8208160324 Forwards IE Insp Rept 50-302/82-09 on 820327-0426 & notice of violation
 LEWIS, R. C. Division of Project & Resident Programs 82/05/28 HANCOCK, J. A. Florida Power Corp 2pp 14345 306 24X Fiche 50-302, 82/07/30, 8208160310.

--8208160327 Notice of violation from insp on 820327-0426
 * Division of Project & Resident Programs 82/05/28 1p 14345 308 24X Fiche. 50-302, 82/07/30, 8208160310

--8208160333 IE Insp Rept 50-302/82-09 on 820327-0426 Noncompliance noted. Failure to receive prior NRC approval for Tech Spec change & failure to review & approve seismic monitoring calibr procedure prior to implementation
 STETKA, T. F., SMITH, B. W., BROWNLEE, V. L. Division of Project & Resident Programs 82/05/17 10pp 14345 309 24X Fiche 50-302, 82/07/30, 8208160310

8208160360 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCP in FWR Plants." Control rod drive mechanism found w/excessive leakage on flanges No injection sealant matl used
 MARDIS, D. O. Florida Power Corp 82/08/02 O'REILLY, J. P. Region 2, Office of Director. 8pp 14349. 107 24X Fiche 50-302, 82/08/02, 8208160360

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407

R. Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
 FELTON, J. M. Division of Rules and Records 82/07/13 UDELL, R. A. Critical Mass Energy Project 8pp. 14679 208 24X Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81."
 * NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216. 24X Fiche 50-000, 82/07/13, 8208270010.

8208160086 Forwards monthly operating rept for Jul 1982
 MARDIS, D. O. Florida Power Corp. 82/08/09 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 14342 021. 24X Fiche: 50-302, 82/08/09, 8208160086

--8208160093 Monthly operating rept for Jul 1982

BODART, D. CULVER, M W Florida Power Corp 82/08/03 5pp
14342 022 24X Fiche 50-302, 82/08/09, 8208160086

S Reportable occurrences, LERs & related correspondence

8208310507 Forwards LER 81-013/03L-0

HANCOCK, J A Florida Power Corp 81/03/31 D'REILLY, J P Region
2, Atlanta, Office of the Director (81/03/01) 1p 14697 278. 24X
Fiche 50-302, 81/03/31, 8208310507

--8208310511 LER 81-013/03L-0 on 810302, during routine testing in Mode 5
operation, RCB discovered w/chloride concentration of
0.18 ppm Caused by release of chlorides from makeup
Procedures will be revised by 810430
MOHARA, B P Florida Power Corp 81/03/31 Region 2, Atlanta,
Office of the Director (81/03/01) 2pp 14697 279 24X
Fiche 50-302, 81/03/31, 8208310507

8208090133 Forwards LER 82-047/04T-0

MARDIS, D O Florida Power Corp 82/08/02 D'REILLY, J P Region 2,
Office of Director 1p 14271 304 24X Fiche 50-302, 82/08/02,
8208090133

--8208090136 LER 82-047/04T-0 on 820720, waste disposal tank 11B
discharged w/flow rate meter WD-101-FR inoperable Caused by
operator error Rate meter power supply reset Procedures to
be revised

BROWN, C O Florida Power Corp 82/08/02 Region 2, Office of
Director. 2pp 14271 305 24X Fiche 50-302, 82/08/02, 8208090133

8208200095 Forwards LER 82-046/03L-0

MARDIS, D O Florida Power Corp 82/08/11 D'REILLY, J P Region 2,
Office of Director 1p 14393 211 24X Fiche 50-302, 82/08/11,
8208200095

--8208200100 LER 82-046/03L-0 on 820712, emergency diesel generator D
failed to start in required time Cause attributed to manual
timing techniques used for determining elapsed start time
Generator restarted

BROWN, C O Florida Power Corp 82/08/11 Region 2, Office of
Director 2pp 14393 212 24X Fiche 50-302, 82/08/11, 8208200095

8208200156 Forwards LER 82-050/01T-0 Detailed event analysis encl

MARDIS, D O Florida Power Corp 82/08/13 D'REILLY, J P Region 2,
Office of Director 2pp 14394 019 24X Fiche 50-302, 82/08/13,
8208200156

--8208200172 LER 82-050/01T-0 on 820730, util & AE determined that two
actor control ctrs for four emergency feedwater valves could
not withstand seismic event & were located in nonseismic
bldg Caused by design inadequacy Problem under review.

BROWN, C O Florida Power Corp 82/08/13 Region 2, Office of
Director 1p 14394 021 24X Fiche 50-302, 82/08/13, 8208200156

8208200219 Forwards LER 82-048/03L-0 Detailed event analysis encl.

MARDIS, D O Florida Power Corp 82/08/13 D'REILLY, J P Region 2,
Office of Director 2pp 14399 342 24X Fiche 50-302, 82/08/13,
8208200219.

--8208200229 LER 82-048/03L-0 on 820713, wind speed & temp channels for 33
& 175-ft meteorological tower elevations failed to function
properly Caused by lightning strike Damaged equipment
removed, repaired & calibr

BROWN, C O Florida Power Corp. 82/08/13 Region 2, Office of
Director 1p 14399 344 24X Fiche 50-302, 82/08/13, 8208200219

8208270355 Forwards LER 82-049/03L-0

MARDIS, D O Florida Power Corp 82/08/16 D'REILLY, J P Region 2,
Office of Director 1p. 14565 012 24X Fiche 50-302, 82/08/16,
8208270355

--8208270358 LER 82-049/03L-0 on 820717, during normal plant operation,
control complex ventilation monitor, RM-A5, discovered
inoperable. Caused by failure of vacuum pump carbon impeller
vanes. Pump replaced

BROWN, C O Florida Power Corp 82/08/16 Region 2, Office of
Director. 2pp 14565:013 24X Fiche 50-302, 82/08/16, 8208270355

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8208090231 Forwards IE Insp Repts 50-295/82-11 & 50-304/82-09 on

820510-0625 & notice of violation.
HIND, J A Division of Emergency Preparedness & Operational Support
82/07/22 REED, C. Commonwealth Edison Co 2pp 14271:105. 24X
Fiche: 50-295, 82/07/22, 8208090231

--8208090236 Notice of violation from insp on 820510-0625

HIND, J A Division of Emergency Preparedness & Operational
Support 82/07/15 1p 14271 107 24X Fiche 50-295, 82/07/22,
8208090231

--8208090241 IE Insp Repts 50-295/82-11 & 50-304/82-09 on 820510-0625
Noncompliance noted failure to follow & maintain emergency
response plan, to meet stds of 10CFR50 47(b) & to implement
plan by 810401

JANUSHA, A O Division of Emergency Preparedness & Operational
Support 82/07/15 3pp 14271 108 24X Fiche 50-295, 82/07/22,
8208090231

8208030186 Application to amend Licenses DPR-39 & DPR-48, clarifying
responsibilities of licensee during emergencies to take
actions necessary to protect health & safety of public

LENTINE, F O Commonwealth Edison Co 82/07/23 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 14160 157 24X
Fiche 50-295, 82/07/23, 8208030186

8208030603 Forwards final revised "Fire Protection Associated Cable
Rept Zion 1 & 2 "

LENTINE, F O Commonwealth Edison Co 82/07/30 DENTON, H R Office
of Nuclear Reactor Regulation, Director 10pp 14195.031 24X
Fiche 50-295, 82/07/30, 8208030603

--8208030621 Final revised "Fire Protection Associated Cable Rept Zion
1 & 2 " w/77 oversize drawings Aperture cards are available
in PDR

* Commonwealth Edison Co. 82/07/31 135pp 14195 033 24X
Fiche 50-295, 82/07/30, 8208030603

8208110254 Releases public version of revised emergency plan
implementing procedure

FELTON, J M Division of Rules and Records 82/08/05 Document
Management Branch 1p 14331 141 24X Fiche 50-295, 82/08/05,
8208110254

--8208110256 Forwards public version of Revision 5 to Emergency Plan
Implementing Procedure EPIP 110-1, "Station Director."

Receipt form encl
PLIML, O Commonwealth Edison Co 82/07/22 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 14331 142 24X
Fiche 50-295, 82/08/05, 8208110254

--8208110261 Public version of Revision 5 to Emergency Plan Implementing
Procedure EPIP 110-1, "Station Director "

* Commonwealth Edison Co 82/07/22 8pp 14331:143 24X
Fiche 50-295, 82/08/05, 8208110254

8208110259 Releases public version of revised page to emergency plan
implementing procedure

FELTON, J M Division of Rules and Records 82/08/05 Document
Management Branch 1p 14332 172 24X Fiche 50-295, 82/08/05,
8208110259.

--8208110263 Forwards public version of revised Page B to Revision 3 to
Emergency Plan Implementing Procedure EPIP 700-1,
"Corporate Command Ctr Group Directory " Receipt form encl
PLIML, O Commonwealth Edison Co 82/07/22 DENTON, H R NRC - No
Detailed Affiliation Given 1p 14332 173. 24X
Fiche 50-295, 82/08/05, 8208110259

--8208110265 Public version of revised Page B to Revision 3 to Emergency
Plan Implementing Procedure EPIP 700-1, "Corporate Command
Ctr Group Directory."

* Commonwealth Edison Co 82/07/22 2pp 14332 174 24X
Fiche 50-295, 82/08/05, 8208110259

8208180090 Forwards exemption requests from sections of post-fire
shutdown capability rept to assist in fire protection
review

LENTINE, F O Commonwealth Edison Co 82/08/10. DENTON, H R. Office
of Nuclear Reactor Regulation, Director 14pp 14378.189 24X
Fiche 50-295, 82/08/10, 8208180090

8208250557 Releases public version of revision to "Environ Assistance
Directory for Environ Director Emergency Plan Implementing
Procedures."

FELTON, J M Division of Rules and Records. 82/08/12 Document
Management Branch. 1p. 14559:354 24X Fiche 50-000, 82/08/12,
8208250559

--8208260024 Forwards public version of Revision 2 to "Environ Assistance
Directory for Environ Director Emergency Plan Implementing
Procedures "

MOORE, R D Commonwealth Edison Co 82/07/19. DENTON, H R NRC -
No Detailed Affiliation Given 1p. 14559.355. 24X
Fiche 50-000, 82/08/12, 8208250559

--8208260047 Public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
* Commonwealth Edison Co 82/06/30 7pp 14559 356 24X
Fiche 50-000,82/08/12,820825059

P Operating license stage documents & correspondence

8208110098 "Simulation of Zion Unit 2 Cycle-1 Operation," interim rept KOHUT, P, COKINDS, D, CAREW, J Brookhaven National Laboratory FIN A-3374 8208110098 82/04/30 DUNENFELD, M Division of Systems Integration (post 811005) 80pp 14339 158 24X
Fiche 50-304,82/04/30,8208110098

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000,82/07/02,8207080064

8208040580 Forwards revised criteria to be used to review submittal on TMI Action Item II.B.3, "Post-Accident Sampling Sys" Schedule for responding to info requested in 20 days of ltr receipt NEIGHBOR, J D Operating Reactors Branch 1 82/07/22 DELGEORGE, L O Commonwealth Edison Co 10pp 14228 225 24X
Fiche 50-295,82/07/22,8208040580

8208030186 Application to amend Licenses DPR-39 & DPR-48, clarifying responsibilities of licensees during emergencies to take actions necessary to protect health & safety of public LENTINE, F O Commonwealth Edison Co 82/07/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp. 14160 157 24X
Fiche 50-295,82/07/23,8208030186

8208090103 Provides actions to be taken re startup of units w/equipment required by out of svc Tech Specs & interpretation of phrase "recovery from inadvertent trip," discussed during 820721 meeting LENTINE, F O Commonwealth Edison Co 82/07/23 KEPPLER, J O Region 3, Office of Director 2pp 14269 273 24X
Fiche 50-295,82/07/23,8208090103

8208030237 Application to amend Licenses DPR-39 & DPR-48, adding Tech Spec on sealed source contamination LENTINE, F O Commonwealth Edison Co 82/07/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14158 219 24X
Fiche 50-295,82/07/29,8208030237

--8208030245 Proposed Tech Spec Pages 295AD, 295AE & 295AF re sealed source contamination
* Commonwealth Edison Co 82/07/29 4pp 14158 220 24X
Fiche 50-295,82/07/29,8208030239

8208130018 Application to amend Licenses DPR-39 & DPR-48, changing frequency at which reactor protection & engineered safeguard instrumentation must be functionally tested LENTINE, F O Commonwealth Edison Co 82/08/05, DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14335 082 24X
Fiche 50-295,82/08/05,8208130018

--8208130023 Proposed Tech Spec Tables 3.1.2.4 1-1 & 3.4-2 re functional testing of reactor protection & engineered safety instrumentation
* Commonwealth Edison Co 82/08/05 7pp 14335 086 24X
Fiche 50-295,82/08/05,8208130018

8208130166 Application for amend to Licenses DPR-39 & DPR-48, changing Tech Spec 3.2.3 re control rod sys operability. LENTINE, F O Commonwealth Edison Co 82/08/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14339 015, 24X
Fiche 50-295,82/08/05,8208130166

--8208130172 Proposed changes to Tech Spec 3.2.3 re control rod sys operability
* Commonwealth Edison Co 82/08/05 4pp 14339 017 24X
Fiche 50-295,82/08/05,8208130166

8208110188 Forwards revised pages to CE-1-A, "Comm Ed GA Program for Nuclear Generating Stations," Revision 21 Revised pages correct typographical & other minor errors SHARTZ, E Commonwealth Edison Co 82/06/06 HAASS, W P Quality Assurance Branch 1p 14314 079 24X Fiche 50-000,82/08/06,8208110188

--8208110204 Revised pages to CE-1-A, Revision 21, "Comm Ed GA Program for Nuclear Generating Stations"
* Commonwealth Edison Co 82/06/06 11pp 14314 080 24X
Fiche 50-000,82/08/06,8208110188

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements Svc list encl EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000,82/08/09,8208090194

8208250137 Forwards addl info re diesel generator outages for 1976-81, per Franklin Research Ctr 820628 request & NUREG-0737, Item II K 3.17, "ECCS Outage Rept" LENTINE, F O Commonwealth Edison Co 82/08/16 EISENHUT, D G Division of Licensing 21pp 14541 309 24X Fiche 50-295,82/08/16,8208250137

8208240305 Submits updated schedule for submittal of addl info re containment purge valve operability Program scheduled for Fall 1982 completion Summary of stress values calculated by hand encl LENTINE, F O Commonwealth Edison Co 82/08/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14527 197 24X
Fiche 50-295,82/08/19,8208240305

Q Inspection reports, IE Bulletins & correspondence

8208050414 Forwards IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29 on 810813-820803 No noncompliance noted KEPPLER, J O Region 3, Office of Director 82/07/12 REED, C Commonwealth Edison Co 1p 14217 166 24X Fiche 50-000,82/07/12,8208050414

--8208050441 IE Insp Repts 50-237/81-39, 50-249/81-32, 50-254/81-23, 50-265/81-23, 50-295/81-31 & 50-304/81-29 on 810813-820803 No noncompliance noted Major areas inspected, allegations re Comm Ed operation of facilities & compliance w/10CFR21 HAYES, D W, CHRISTIMOS, N, KOHLER, J Division of Project & Resident Programs 82/07/09 155pp 14217 169 24X
Fiche 50-000,82/07/12,8208050414

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14396 274 24X
Fiche 50-000,82/07/16,8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of, 112pp 14398 001 24X Fiche 50-000,82/07/19,8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000,82/07/20,8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000,82/07/20,8204210397

8204210398 IE Info Notice 82-26, "RCIC & MPCI Turbine Exhaust Check Valve Failures" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000,82/07/22,8204210398

*
8208090231 Forwards IE Insp Repts 50-295/82-11 & 50-304/82-09 on 820510-0625 & notice of violation HIND, J A Division of Emergency Preparedness & Operational Support 82/07/22 REED, C Commonwealth Edison Co 2pp 14271 105 24X
Fiche 50-295,82/07/22,8208090231

--8208090236 Notice of violation from insp on 820510-0625 HIND, J A Division of Emergency Preparedness & Operational Support 82/07/19 1p 14271 107 24X Fiche 50-295,82/07/22,8208090231

--8208090241 IE Insp Repts 50-295/82-11 & 50-304/82-09 on 820510-0625 Noncompliance noted Failure to follow & maintain emergency response plan, to meet stds of 10CFR90 47(b) & to implement plan by 810401 JANUSKA, A Q, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/07/15 5pp 14271 108 24X
Fiche 50-295,82/07/22,8208090231

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche: 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche: 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche: 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp. 14357-146 24X
Fiche: 50-000, 82/07/28, 8204210405

8208050490 Forwards response to IE Bulletin 82-02 re bolted connections Visual or surface exams not typically performed on bolting in RCS unless requested No trend of leakage recurrence detected
SWARTZ, E. D. Commonwealth Edison Co 82/07/29 KEPLER, J. O. Region 3, Office of Director 14pp 14214, 109 24X Fiche 50-295, 82/07/29, 8208050490

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/08/05
Consolidated Edison Co of New York 117pp 14388-201 24X
Fiche 50-000, 82/08/05, 8204210407

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records 82/07/13 UEBEL, R. A. Critical Mass Energy Project Bpp 14679 208 24X
Fiche: 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 " Svc list encl
NRC - No Detailed Affiliation Given 82/07/13 48pp
14679-216. 24X Fiche 50-000, 82/07/13, 8208270010

--8208270359 Forwards "Recorded Annual Whole Body External Exposure for CY81," per 10CFR20 407(b) W/o Quad Cities, Zion, LaSalle, Byron & Braidwood repts
RAUSCH, T. J. Commonwealth Edison Co 82/03/31. Office of Management and Program Analysis 1p 14680, 079 24X
Fiche 50-000, 82/07/13, 8208270010.

8208130103 Forwards monthly operating repts for Jul 1982
GREGG, K. L. Commonwealth Edison Co 82/08/06 Director's Office, Office of Inspection and Enforcement. 1p 14335, 340. 24X
Fiche 50-295, 82/08/06, 8208130103

--8208130106 Monthly operating repts for Jul 1982
COOK, J. Commonwealth Edison Co 82/08/06 11pp 14335, 341 24X
Fiche: 50-295, 82/08/06, 8208130103

B Reportable occurrences, LERs & related correspondence

8208130225 Forwards LER 82-017/03L-0
GREGG, K. L. Commonwealth Edison Co 82/08/06 KEPLER, J. O. Region 3, Office of Director 1p 14333 180. 24X
Fiche: 50-304, 82/08/06, 8208130225

--8208130231 LER 82-017/03L-0 on 820708, during hot shutdown & after taking MSIV 28 out of sequence, MSIV drifted open & was rendered inoperable Caused by failure to open drain valve. Signs reminding operators to verify drain position posted.
MARSH, R. L. Commonwealth Edison Co 82/08/06 Region 3, Office of Director 1p 14333-181. 24X Fiche: 50-304, 82/08/06, 8208130225.

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8208020190 Releases public version of revised radiological emergency response plan implementing procedures
FELTON, J. M. Division of Rules and Records 82/07/13 Document Management Branch 1p 14179 057 24X Fiche 50-305, 82/07/13, 8208020190

--8208020191 Forwards public version of revised radiological emergency response plan implementing procedures, including Procedures EP-AD-17 re communications & EP-RET-3C re post-accident operation of high radiation sample room
QIESLER, C. W. Wisconsin Public Service Corp 82/06/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p 14179 058 24X Fiche 50-305, 82/07/13, 8208020190.

--8208020192 Public version of revised radiological emergency response plan implementing procedures, including Procedures EP-AD-17 re communications & EP-RET-3C re post-accident operation of high radiation sample room
QIESLER, C. W. Wisconsin Public Service Corp. 82/06/18 100pp 14179 060. 24X Fiche 50-305, 82/07/13, 8208020190

8208060322 Releases public version of revised radiological emergency response plan implementing procedures
FELTON, J. M. Division of Rules and Records. 82/08/02. Document Management Branch 1p 14281 151 24X Fiche 50-305, 82/08/02, 8208060322

--8208060324 Forwards public version of revised radiological emergency response plan implementing procedures, including Revision E to Procedure EP-ENV-3A, "Environment Protection Director Actions & Directives " Revised index encl
QIESLER, C. W. Wisconsin Public Service Corp 82/07/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p 14281 152 24X Fiche 50-305, 82/08/02, 8208060322.

--8208060328 Public version of revised radiological emergency response plan implementing procedures, including Revision E to Procedure EP-ENV-3A, "Environment Protection Director Actions & Directives " Revised index encl
LANGER, R. W. Wisconsin Public Service Corp 82/07/02 59pp 14281, 153 24X Fiche 50-305, 82/08/02, 8208060322.

8208090253 Summarizes info presented at 820623 meeting re request that shutdown sys be considered dedicated rather than alternate Schedule & scope of work encl
QIESLER, C. W. Wisconsin Public Service Corp. 82/08/04 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 29pp. 14272-020 24X Fiche: 50-305, 82/08/04, 8208090253

8208310422 Forwards IE Safeguards Insp Rept 50-305/82-15 on 820810-13 & notice of violation
MILLER, J. R. Division of Engineering & Technical Programs 82/08/24. QIESLER, C. W. Wisconsin Public Service Corp 2pp. 14692 062 24X Fiche 50-305, 82/08/24, 8208310422.

--8208310424 Notice of violation from insp on 820813-15.
MILLER, J. R. Division of Engineering & Technical Programs. 82/08/24. 1p 14692 064. 24X Fiche 50-305, 82/08/24, 8208310422

--8208310431 IE Safeguards Insp Rept 50-305/82-15 on 820813-15 Noncompliance noted: Failure to comply w/reporting requirements for receipt & shipment of BHM reported on Forms NRC-741 Details withheld (ref 10CFR2.790)
FINLEY, A. G. CREED, J. R. Region 3, Office of Director 82/08/24. 1p 14692, 068 24X Fiche: 50-305, 82/08/24, 8208310422.

8208310305 Responds to NRC 820729 request for info on diesel generator outages per TMI Action Plan Item II K 3 17, "Rept on Outages of ECCS " Info previously submitted in 811125 response to Unresolved Safety Issue A-44, "Station Blackout " QIESLER, C. W. Wisconsin Public Service Corp 82/08/27 VARGA, B. A. Operating Reactors Branch 1. 1p 14687-355 24X Fiche 50-305, 82/08/27, 8208310305

K Utility Final Safety Analysis Report (FSAR) & amendments

8208240181 Forwards Figure 10 2-2 entitled "Flow Diagram-Condensate & Stand Seal Sys." inadvertently omitted from updated FSAR.
QIESLER, C. W. Wisconsin Public Service Corp. 82/08/20 VARGA, B. A. Operating Reactors Branch 1. 3pp. 14527 079. 24X Fiche: 50-305, 82/08/20, 8208240181.

DOCKETED ITEMS

P Operating license stage documents & correspondence

B207080044 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, B207080044

B208030513 Forwards Revision 2 to "Reactor Test Program, Kewaunee Nuclear Power Plant"
GIESLER, C W Wisconsin Public Service Corp 82/07/22 VARQA, S A
Operating Reactors Branch 1 2pp 14163 253 24X
Fiche 50-305, 82/07/22, B208030513

--B208030517 Revision 2 to "Reactor Test Program, Kewaunee Nuclear Power Plant"
* Wisconsin Public Service Corp 82/07/22 30pp 14163 255
24X Fiche 50-305, 82/07/22, B208030513

B208110095 Forwards Franklin Research Ctr request for addl info re TMI Action Plan Item II K 3 17, "Rept on Outages of ECCB"
Response requested within 30 days of ltr receipt
VARQA, S A Operating Reactors Branch 1 82/07/29 GIESLER, C W
Wisconsin Public Service Corp 3pp 14331 062 24X
Fiche 50-305, 82/07/29, B208110095

B208030396 Revises commitment date to develop procedures utilizing containment high-range radiation monitors for emergency class determination per TMI Action Item II F 1 Emergency plan implementing procedures to be revised B21001
GIESLER, C W Wisconsin Public Service Corp 82/07/30
EISENHUT, D G Division of Licensing 1p 14154 007 24X
Fiche 50-305, 82/07/30, B208030396

J208050276 Forwards response to request for addl info re environ qualification of safety-related electrical equipment Listing of design change requests in response to NUREG-0737, "Clarification of TMI Action Plan Items" encl
GIESLER, C W Wisconsin Public Service Corp 82/08/02 VARQA, S A
Operating Reactors Branch 1 50pp 14209 212 24X
Fiche 50-305, 82/08/02, B208050276

B208100178 Forwards revised Table 1, "Acceptance & Review Criteria for Reactor Tests," to "Reactor Test Program, Kewaunee Nuclear Power Plant," Revision 2, submitted on 820722
GIESLER, C W Wisconsin Public Service Corp 82/08/06 VARQA, S A
Operating Reactors Branch 1 1p 14298 221 24X
Fiche 50-305, 82/08/06, B208100178

B208100181 Revised Table 1, "Acceptance & Review Criteria for Reactor Tests," to "Reactor Test Program, Kewaunee Nuclear Power Plant," Revision 2, submitted on 820722
* Wisconsin Public Service Corp 82/08/06 1p 14298 222 24X
Fiche 50-305, 82/08/06, B208100178

J08090194 Generic ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, B208090194

B208130137 Requests extension to B30115 for submittal of proposed amends to radiological effluent Tech Spec, per NRC B20713 request
GIESLER, C W Wisconsin Public Service Corp 82/08/09, VARQA, S A
Operating Reactors Branch 1 1p 14335 328 24X
Fiche 50-305, 82/08/09, B208130137

B208240250 Application for Amend 49 to License DPR-43, proposing Tech Spec changes including rearrangement of table of contents, correction of typographical errors & other administrative changes. Class II amend fee encl
GIESLER, C W Wisconsin Public Service Corp 82/08/18
EISENHUT, D G Division of Licensing 6pp 14521 065 24X
Fiche 50-305, 82/08/18, B208240250

--B208240253 Proposed Tech Specs, rearranging table of contents & correcting typographical errors & other administrative changes.
* Wisconsin Public Service Corp 82/08/18 33pp 14521 071.
24X Fiche 50-305, 82/08/18, B208240250

B208310205 Requests until 770104 proposed Amend 23 be disregarded New amend request on App J will be submitted by B21101 New amend proposal preferable to updating proposed Amend 23
GIESLER, C W Wisconsin Public Service Corp 82/08/27 VARQA, S A
Operating Reactors Branch 1, 1p 14693 126 24X
Fiche 50-305, 82/08/27, B208310205

B208310305 Responds to NRC B20729 request for info on diesel generator outages per TMI Action Plan Item II K 3 17, "Rept on Outages of ECCB" Info previously submitted in B1125 response to Unresolved Safety Issue A-44, "Station Blackout"
GIESLER, C W Wisconsin Public Service Corp 82/08/27 VARQA, S A
Operating Reactors Branch 1 1p 14687 355 24X
Fiche 50-305, 82/08/27, B208310305

Q Inspection reports, IE Bulletins & correspondence

B208040026 Forwards request for addl info to complete review of B20507 ltr re IC Bulletin 80-04, "Analysis of PWR Main Steam Line Break W/Continued Feedwater Addition"
VARQA, S A Operating Reactors Branch 1 82/07/15 GIESLER, C W
Wisconsin Public Service Corp 4pp 14233 357 24X
Fiche 50-305, 82/07/15, B208040026

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

B204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
CDBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14351 276 24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice 82-26, "RCIC & WPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B208100159 Submits response to Item 5 of IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants"
Boric acid wastage found on bonnet studs of RCPB valves
GIESLER, C W Wisconsin Public Service Corp 82/08/02 KEPPLER, J G
Region 3, Office of Director 5pp 14298 036 24X
Fiche 50-305, 82/08/02, B208100159

B208230088 Forwards IE Insp Rept 50-305/82-10 on B20601-30 & notice of violation.
SPESSARD, R L Division of Project & Resident Programs 82/08/02
GIESLER, C W Wisconsin Public Service Corp 2pp 14517 322 24X
Fiche 50-305, 82/08/02, B208230088

--B208230092 Notice of violation from insp on B20601-30.
SPESSARD, R L Division of Project & Resident Programs 82/08/02
1p, 14517 324 24X Fiche 50-305, 82/08/02, B208230088

8208230100 IE Insp Rept 50-305/82-10 on 820601-30 Noncompliance noted failure to conduct maint activities of safety-related activities & components per approved procedures
NELSON, R L ; MONKLIN, J E Division of Project & Resident Programs
82/08/02. 4pp 14517 325 24X Fiche 50-305, 82/08/02, 8208230088

8208230407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Raffle Water-Jet Impingement" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208230422 Forwards IE Safeguards Insp Rept 50-305/82-15 on 820810-13 & notice of violation
MILLER, J R Division of Engineering & Technical Programs 82/08/24
QIESLER, C W Wisconsin Public Service Corp 2pp 14692 062 24X
Fiche 50-305, 82/08/24, 8208310422

8208310424 Notice of violation from insp on 820813-15
MILLER, J R Division of Engineering & Technical Programs,
82/08/24 1p, 14692 064 24X Fiche 50-305, 82/08/24, 8208310422.

8208310431 IE Safeguards Insp Rept 50-305/82-15 on 820813-15
Noncompliance noted failure to comply w/reporting requirements for receipt & shipment of BNM reported on Forms NRC-743. Details withheld (ref 10CFR2 790)
FINLEY, A Q , CREED, J R Region 3, Office of Director 82/08/24.
1p 14692 065 24X Fiche 50-305, 82/08/24, 8208310422

1 Periodic operating reports & related correspondence

8208120213 Forwards monthly operating rept for June 1982
QIESLER, C W Wisconsin Public Service Corp 82/07/12 Office of
Management and Program Analysis 1p, 14326 159 24X
Fiche 50-305, 82/07/12, 8208120213

8208120214 Monthly operating rept for June 1982
RUITER, O H Wisconsin Public Service Corp 82/07/01. 4pp
14326 160. 24X Fiche 50-305, 82/07/12, 8208120213

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A.
Critical Mass Energy Project 8pp 14679 208. 24X
Fiche 50-000, 82/07/13, 8208270010

8208270078 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CV81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216. 24X Fiche 50-000, 82/07/13, 8208270010

6 Reportable occurrences, LERs & related correspondence

8208050486 Forwards LER 82-019/03L-0
QIESLER, C W Wisconsin Public Service Corp 82/07/28 KEPLER, J Q.
Region 3, Office of Director 1p, 14213 278. 24X
Fiche 50-305, 82/07/28, 8208050486

8208050499 LER 82-019/03L-0 on 820628.1B shield bldg ventilation recirculation fan found out of svc. Caused by shutdown due to maint check because of repeated trips of circuit breaker during extended fan runs. Loose contactor block replaced.
BERNHOF, S L Wisconsin Public Service Corp 82/07/28. Region
3, Office of Director 1p 14213 279 24X Fiche 50-305, 82/07/28, 8208050486

8208090209 Forwards LER 82-020/03L-0
QIESLER, C W Wisconsin Public Service Corp 82/07/30 KEPLER, J Q.
Region 3, Office of Director 1p, 14270 360. 24X
Fiche 50-305, 82/07/30, 8208090209

8208090214 LER 82-020/03L-0 on 820702, while performing control rod exercise, rod deviation monitor failed to operate. Caused by rod positions not updated on process computer following last computer failure Procedure updated.
BERNHOF, S L Wisconsin Public Service Corp 82/07/30 Region
3, Office of Director 1p, 14270 361 24X Fiche 50-305, 82/07/30, 8208090209

8208130235 Forwards updated LER 82-009/03X-1.
QIESLER, C W Wisconsin Public Service Corp. 82/08/05. KEPLER, J Q.
Region 3, Office of Director 1p, 14337 149. 24X
Fiche 50-305, 82/08/05, 8208130235.

8208130243 Updated LER 82-009/03X-1 on 820410, while in hot shutdown prior to scheduled refueling outage, both source range nuclear instruments determined inoperable. Caused by water accumulation in instrument canisters
MOLZAHN, D J Wisconsin Public Service Corp 82/08/05 Region
3, Office of Director 1p 14337 150 24X Fiche 50-305, 82/08/05, 8208130235

8208130093 Forwards LERs 82-021/01T-0 & 82-022/01T-0
QIESLER, C W Wisconsin Public Service Corp 82/08/06 KEPLER, J Q
Region 3, Office of Director 1p 14336 013 24X
Fiche 50-305, 82/08/06, 8208130093

8208130098 LER 82-021/01T-0 on 820723, while performing test on containment fan coil units & associated duct work, measured flows found low. Caused by fan interactions between two fans feeding common containment ring - header duct work
MOLZAHN, D J , SCHROCK, C A Wisconsin Public Service Corp 82/08/06 Region 3, Office of Director 2pp 14336 014 24X
Fiche 50-305, 82/08/06, 8208130093

8208130102 LER 82-022/01T-0 on 820727, containment fan coil unit 1A failed to restart during test of sys heat removal & flow capabilities. Caused by high instantaneous current due to fan having to overcome back pressure from sys breaker reset
BERNHOF, S L , SHOKER, C S Wisconsin Public Service Corp 82/08/10 Region 3, Office of Director 1p 14336 016 24X
Fiche 50-305, 82/08/06, 8208130093

8208170078 Forwards LER 82-023/03L-0
QIESLER, C W Wisconsin Public Service Corp 82/08/10 KEPLER, J Q.
Region 3, Office of Director 1p 14358 133 24X
Fiche 50-305, 82/08/10, 8208170078

8208170081 LER 82-023/03L-0 on 820711, 1A diesel generator declared out of svc due to generator startup air compressor not maintaining proper pressure. Caused by suction valve on secondary stage having cracked leaf. Valves replaced
BERNHOF, S L Wisconsin Public Service Corp. 82/08/10. Region
3, Office of Director 1p 14358 134. 24X Fiche 50-305, 82/08/10, 8208170078.

8208230142 Forwards updated LER 82-002/03X-1 & LERs 82-024/03L-0 & 82-025/03L-0
QIESLER, C W Wisconsin Public Service Corp 82/08/13 KEPLER, J Q.
Region 3, Office of Director 1p, 14514 304. 24X
Fiche 50-305, 82/08/13, 8208230142.

8208230153 Updated LER 82-002/03X-1 on 820114, during normal operation, pressure level transmitter LT427 found out of spec. Caused by instrument drift. Transmitter recalibr. Barton transmitters will be changed as part of long-term upgrade
SHOKER, C S Wisconsin Public Service Corp. 82/08/13 Region 3,
Office of Director 1p 14514 305 24X Fiche 50-305, 82/08/13, 8208230142.

8208230161 LER 82-024/03L-0 on 820714, while at full power, overpower delta T channel 3 red stop alarm observed cycling in & out. Caused by malfunction of TAVO signal conditioner causing channel to drift. Spare signal box installed & calibr
BERNHOF, S L Wisconsin Public Service Corp. 82/08/13. Region
3, Office of Director 1p 14514 306. 24X Fiche 50-305, 82/08/13, 8208230142.

8208230172 LER 82-025/03L-0 on 820716, during document review, waste disposal liquid effluent monitor found indicating low. Caused by weak detection tube on monitor. Tube replaced & detector recalibr.
BERNHOF, S L Wisconsin Public Service Corp. 82/08/13 Region
3, Office of Director 1p, 14514 307 24X Fiche 50-305, 82/08/13, 8208230142

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8208030038 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records. 82/07/19 Document
Management Branch. 1p 14182 219. 24X Fiche 50-282, 82/07/19, 8208030038.

8208030090 Forwards public version of revised emergency plan implementing procedures, including Procedures F3-14.2 re operations emergency surveys & F3-B re recommendations for offsite protective actions
MUSOLF, D M Northern States Power Co 82/07/07. Region 3,
Office of Director 1p 14182 220. 24X Fiche 50-282, 82/07/19, 8208030038.

DOCKETED ITEMS

- B208030091 Public version of revised emergency plan implementing procedures, including Procedures F3-14 2 re operations emergency surveys & F3-8 re recommendations for offsite protective actions
SCHUELKE, D A Northern States Power Co 82/07/01 175pp
14182 221 24X Fiche 50-282, 82/07/19, B208030038
- B208170399 Advises that exemption from fire protection scheduler requirements of 10CFR50.48(c) re emergency lighting cannot be granted based on B20520 request alone Complete chronology of Section III J implementation efforts requested
CLARK, R A Operating Reactors Branch 3 82/07/29 MUSOLF, D M
Northern States Power Co App 14372 349 24X
Fiche 50-282, 82/07/29, B208170399
- B208260089 Releases public version of revised corporate emergency plan
FELTON, J M Division of Rules and Records 82/08/13 Document
Management Branch 1p 14576 196 24X Fiche 50-000, 82/08/13,
B208260089
- B208260315 Forwards public version of Revision 5 to corporate nuclear emergency plan Updated info on App C items identified in NRC
B20504 1tr encl
LARSON, C E Northern States Power Co 82/08/02 Region 3,
Office of Director App 14576 199 24X Fiche 50-000, 82/08/13,
B208260089
- B208260319 Public version of Revision 5 to corporate nuclear emergency plan
HUDSON, D, WARD, E, LARSON, C E Northern States Power Co
82/08/02 140pp 14576 203 24X Fiche 50-000, 82/08/13,
B208260089
- B208260353 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/08/13 Document
Management Branch 1p 14575 069 24X Fiche 50-000, 82/08/13,
B208260353
- B208260358 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1 1 2 re notifications & EPIP 1 1 5 re startup & operation of emergency operations facility
WARD, E C Northern States Power Co 82/08/11 Region 3, Office
of Director 1p 14575 072 24X Fiche 50-000, 82/08/13,
B208260353
- B208260360 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1 1 2 re notifications & EPIP 1 1 5 re startup & operation of emergency operations facility
Northern States Power Co 82/08/11 72pp 14575 073 24X
Fiche 50-000, 82/08/13, B208260353
- B208300326 Provides addl info in support of util B20320 request for relief from schedule for completion of 10CFR50, App R, Section III J re emergency lighting mods Mods will be implemented by B30101
MUSOLF, D Northern States Power Co 82/08/23 Office of Nuclear
Reactor Regulation, Director BPP 14599 086 24X
Fiche 50-282, 82/08/23, B208300326
- Operating license stage documents & correspondence
- B2080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 73pp 14194 001
24X Fiche 50-000, 82/07/02, B207080064
- B208020446 Provides results of post-implementation review of shift technical advisor training program Program meets intent of NUREG-0737, Item II A 1 i In future, all new hires into program should have bachelor degree or equivalent
CLARK, R A Operating Reactors Branch 3 82/07/06 MUSOLF, D M
Northern States Power Co App 14181 045 24X
Fiche 50-282, 82/07/06, B208020446
- B208020051 Forwards Amends 56 & 50 to Licenses DPR-42 & DPR-60, respectively, safety evaluation & notice of issuance & availability Amend increases peak burnup limit
DIAMINI, D C Operating Reactors Branch 3 82/07/16 MUSOLF, D M
Northern States Power Co App 14181 007 24X
Fiche 50-282, 82/07/16, B208020051
- B208020054 Amends 56 & 50 to Licenses DPR-42 & DPR-60, respectively, revising App A Tech Spec peak burnup limit from 41,850 to 47,000 MWD/MTU
CLARK, R A Operating Reactors Branch 3 82/07/16 App
14181 010 24X Fiche 50-282, 82/07/16, B208020051.
- B208020056 Safety evaluation supporting Amends 56 & 50 to Licenses DPR-42 & DPR-60, respectively
* Office of Nuclear Reactor Regulation, Director 82/07/16 5pp
14181 016 24X Fiche 50-282, 82/07/16, B208020051
- B208020062 Notice of issuance & availability of Amends 56 & 50 to Licenses DPR-42 & DPR-60, respectively
CLARK, R A Operating Reactors Branch 3 82/07/16 2pp
14181 021 24X Fiche 50-282, 82/07/16, B208020051
- B208040642 Advises that plant operation in Cycle 7 acceptable w/thermal margins for core loadings containing mixture of TQPROD & Exxon std fuel assemblies
CLARK, R A Operating Reactors Branch 3 82/07/22 MUSOLF, D M
Northern States Power Co App 14224 023 24X
Fiche 50-282, 82/07/22, B208040642
- B208030228 Advises that Tech Spec change request re NUREG-0737, Items II E 1 1 & II E 1 2 concerning auxiliary feedwater sys will be submitted by B20715 Delay due to organizational changes, workload & Unit 2 outage
MUSOLF, D Northern States Power Co 82/07/28 Office of Nuclear
Reactor Regulation, Director 1p 14158 285 24X
Fiche 50-282, 82/07/28, B208030228
- B208110088 Forwards request for addl info re pressure & temp profiles outside containment as part of equipment environ qualification review to perform calculations for pipe breaks outside containment Info requested within 30 days
CLARK, R A Operating Reactors Branch 3 82/07/29 MUSOLF, D M
Northern States Power Co App 14327 357 24X
Fiche 50-282, 82/07/29, B208110088
- B208100194 Advises that Exxon B20708 1tr transmitting XN-NR-B2-49 (1') should be considered util response to TMI Item II K 3 30 Method/modal changes have been made where necessary
MUSOLF, D M Northern States Power Co 82/08/03 Office of
Nuclear Reactor Regulation, Director 1p 14298 196 24X
Fiche 50-282, 82/08/03, B208100194.
- B208100055 Forwards application for amend to Licenses DPR-42 & DPR-60, changing Tech Spec Table 4 1-2A for waiver of end-of-cycle monthly turbine valve test Approval requested 2 months prior to Unit 1 refueling outage scheduled for B21113
MUSOLF, D Northern States Power Co 82/08/06 Office of Nuclear
Reactor Regulation, Director 1p 14296 224 24X
Fiche 50-282, 82/08/06, B208100055
- B208100062 Application for amend to Licenses DPR-42 & DPR-60, changing Tech Spec Table 4 1-2A for waiver of end-of-cycle turbine valve test Description of proposed changes & reasons encl
MUSOLF, D M Northern States Power Co 82/08/06 3pp 14296 223
24X Fiche 50-282, 82/08/06, B208100055
- B208100074 Revised Tech Spec Table 4 1-2A re min frequencies for equipment tests Licensing fee determination encl
* Northern States Power Co 82/08/06 2pp 14296 223 24X
Fiche 50-282, 82/08/06, B208100055
- B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
B208090194
- B208120151 Forwards proprietary version, "Computer Program Control Procedure," NAC 5 OIP Procedure contains supplemental info to util reload methodology topical repts submitted B20212 Procedure withheld (ref 10CFR2 790) Affidavit encl
MUSOLF, D Northern States Power Co 82/08/09 Office of Nuclear
Reactor Regulation, Director 5pp 14326, 030 24X
Fiche 50-282, 82/08/09, B208120151
- B208200294 Forwards Revision 1 to application to amend OL & proposed Tech Spec changes re radiological effluent Tech Specs & environ monitoring
MUSOLF, D Northern States Power Co 82/08/13 Office of Nuclear
Reactor Regulation, Director 2pp 14394, 146, 24X
Fiche 50-282, 82/08/13, B208200294.
- B208200297 Revision 1 to application to amend OL, changing Tech Specs to enhance radiological effluent & environ monitoring
* Northern States Power Co 82/08/13 3pp 14394 148 24X
Fiche 50-282, 82/08/13, B208200294
- B208200298 Revisions 1 to proposed Tech Spec changes, enhancing radiological effluent & environ monitoring
* Northern States Power Co 82/08/13 63pp, 14394, 151 24X
Fiche 50-282, 82/08/13, B208200294.

520200300 Revision 1 to "Offsite Dose Calculation Manual"
MUSOLF, D Northern States Power Co 82/08/13 125pp 14394 214
24X Fiche 50-282, 82/08/13, 8208200294

52230338 Forwards "Process Control Program for Solidification of
Effluents from Liquid Sys" & proprietary pages to "Radwaste
Solidification Sys" Encls withheld (ref 10CFR2.790)
MUSOLF, D M Northern States Power Co 82/08/13 Office of
Nuclear Reactor Regulation, Director 3pp 14513 196 24X
Fiche 50-282, 82/08/13, 8208230338

52260084 Forwards responses to B20603 questions re station electric
distribution sys voltage study Installation of second
startup transformer will provide flexible & reliable
distribution sys
MUSOLF, D Northern States Power Co 82/08/17 Office of Nuclear
Reactor Regulation, Director 20pp 14393 221 24X
Fiche 50-282, 82/08/17, 8208200084

52401036 Advises that Tech Spec Section 3.3.A.1 (g) applies to safety
injection pump discharge cross-connect valves & other ECCB
valves. In response to NRC 811201 ltr Section work
instruction requires monthly surveillance of subj valves
MUSOLF, D M Northern States Power Co 82/08/19 Office of
Nuclear Reactor Regulation, Director 1p 14519 333 24X
Fiche 50-282, 82/08/19, 8208240136

525270294 Provides confirmation of info discussed in earlier telcons
re containment purging & venting during normal operation
MUSOLF, D Northern States Power Co 82/08/23 Office of Nuclear
Reactor Regulation, Director App 14564 178 24X
Fiche 50-282, 82/08/23, 8208270294

4 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395

8206050508 Forwards IE Insp Rpts 50-282/82-09 & 50-306/82-09 on
820601-30 No noncompliance noted
STREETER, J F Region 3, Office of Director 82/07/19 LARSON, C E
Northern States Power Co 2pp 14214 061 24X
Fiche 50-282, 82/07/19, 8208050508

8208050521 IE Insp Rpts 50-282/82-09 & 50-306/82-09 on 820601-30
No noncompliance noted Major areas inspected plant
operation, maint, organization, surveillance, security, radiation
protection, LER followup & refueling activities
FEIERABEND, C D, BURGESS, B L, REYES, L Region 3, Office of
Director 82/07/15 9pp 14214 063 24X Fiche 50-282, 82/07/15,
8208050508

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon
Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381-001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCS" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
Support Pin Failures at Westinghouse PWRs" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194-120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping
at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in
Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208100080 Responds to IE Bulletin 82-02, "Degradation of Threaded
Fasteners in RCPB of PWR Plants" RCPB insps performed at
regular intervals Few leakage problems experienced at
facility.
LARSON, C E Northern States Power Co 82/08/02 KEPPLER, J O
Region 3, Office of Director App 14296 145 24X
Fiche 50-282, 82/08/02, 8208100080

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208240037 Forwards Franklin Research Ctr request for addl info re
811130 response to IE Bulletin 80-11, "Masonry Walls" Info
requested within 30 days
CLARK, R A Operating Reactors Branch 3 82/08/12 MUSOLF, D M
Northern States Power Co 5pp 14548 185 24X
Fiche 50-282, 82/08/12, 8208240037

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective
dose exposures in 1981 for operating nuclear power plants &
analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project App 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

8208270098 "Annual Whole Body Dose At Licensed Nuclear Power
Facilities for CY81."
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

8208270209 Forwards annual rept of occupational radiation exposures for
CY81, per 10CFR20.407
SCHUELKE, D A Northern States Power Co 82/02/02 Office of
Management and Program Analysis 1p 14679 282 24X
Fiche 50-000, 82/07/13, 8208270010

8208270215 Annual occupational radiation exposure rept for CY81
* Northern States Power Co 82/02/02 1p 14679 283 24X
Fiche 50-000, 82/07/13, 8208270010

8208270619 Forwards rept on number of personnel & man rem by work
& job function for 1981, per NUREG-0737, Item II K 3 C
MAYER, L D Northern States Power Co 82/02/26 KEPPLER, J O
Region 3, Office of Director 1p 14679 342 24X
Fiche 50-000, 82/07/13, 8208270619

8208270626 Rept on number of personnel & man rem by work & job function
for 1981
* Northern States Power Co 82/02/26 2pp 14679 343 24X
Fiche 50-000, 82/07/13, 8208270619

8208130198 Forwards monthly operating repts for Jul 1982
MUSOLF, D Northern States Power Co 82/08/10 Director's Office,
Office of Inspection and Enforcement 1p, 14339 105 24X
Fiche 50-282, 82/08/10, 8208130198

8208130202 Monthly operating repts for Jul 1982
DUGSTAD, D Northern States Power Co 82/08/04 8pp 14339 106
24X Fiche 50-282, 82/08/10, 8208130198

G. Reportable occurrences, LERs & related correspondence

8208090259 Forwards LER 82-012/03L-0
MUSOLF, D Northern States Power Co 82/07/30 Region 3, Office
of Director 1p 14270 345 24X Fiche 50-306, 82/07/30, 8208090259

8208090267 LER 82-012/03L-0 on 820702 radiation monitor sample return
isolation valve gave dual (open/closed) indication Cause
not determined Valves will be cycled periodically
HURSTAD, A A Northern States Power Co 82/07/30 Region 3,
Office of Director 1p 14270 346 24X Fiche 50-306, 82/07/30,
8208090259

DOCKETED ITEMS

8208310017 Forwards LER 82-013/03L-O
MUSOLF, D Northern States Power Co 82/08/18 Region 3, Office
of Director 1p 14694 360 24X Fiche 50-309, 82/08/18, 8208310017

--8208310025 LER 82-013/03L-O on 820719, pressurizer steam space sample
isolation valve, CV-31303, would not close on demand Cause
unknown Valve inaccessible during operation Repairs will be
made during shutdown Manual valve in penetration closed
HUNSTAD, A A Northern States Power Co 82/08/18 Region 3,
Office of Director 1p 14694 361 24X Fiche 50-309, 82/08/18,
8208310017

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F Security, medical, emergency & fire protection plans

8208040314 Releases public version of revised emergency plan
implementing procedure
FELTON, J M Division of Rules and Records 82/07/20 Document
Management Branch 1p 14231 156, 24X Fiche 50-309, 82/07/20,
8208040314

--8208040317 Forwards public version of Revision 3 to Emergency Plan
Implementing Procedure 2 50 0, "Declaration & Categorization
of Emergency Condition " Receipt form encl
* Maine Yankee Atomic Power Co 82/07/09 Office of Nuclear
Reactor Regulation, Director 1p 14231 157 24X
Fiche 50-309, 82/07/20, 8208040314

--8208040319 Public version of Revision 3 to Emergency Plan Implementing
Procedure 2 50 0, "Declaration & Categorization of Emergency
Condition " Revised table of contents encl
* Maine Yankee Atomic Power Co 82/07/09 27pp 14231 158 24X
Fiche 50-309, 82/07/20, 8208040314

8208040246 Urges participation in 820818 meeting w/Bureau of Civil
Emergency Preparedness of ME & FEMA to discuss state of ME
radiological incident plan
SMITH, D H Division of Emergency Preparedness & Operational Support
82/08/03 GRIMES, B K Division of Emergency Preparedness 2pp
14241 315, 24X Fiche 50-309, 82/08/03, 8208040246

--8208040251 Requests that NRC representative attend 820818 meeting in
Augusta, ME to discuss State of ME radiological incident
plan
THOMAS, E A Federal Emergency Management Agency 82/07/26
WOLANAS, E Region 1, Office of Director 1p 14241 317 24X
Fiche 50-309, 82/08/03, 8208040246

8170362 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/08/10 Document
Management Branch 1p 14373 001 24X Fiche: 50-309, 82/08/10,
8170362

8170364 Forwards public version of revised emergency plan
implementing procedures, including Procedures 2 50 2 re
alert, 2 50 3 re site area emergency & 2 50 4 re general
emergency - plant shift supervisor Receipt form encl.
* Maine Yankee Atomic Power Co 82/07/30 Office of Nuclear
Reactor Regulation, Director 2pp 14373 002 24X
Fiche 50-309, 82/08/10, 8208170362

8208170366 Public version of revised emergency plan implementing
procedures, including Procedures 2 50 2 re alert, 2 50 3 re
site area emergency & 2 50 4 re general emergency - plant
shift supervisor
* Maine Yankee Atomic Power Co 82/07/27 150pp 14373, 004
24X Fiche 50-309, 82/08/10, 8208170362

8208023 Forwards exemption from requirements of App R to 10CFR50,
Section III G 3, b, re installation of fixed fire suppression
sys in control room
BENHUT, D O Division of Licensing 82/08/11 GARRITY, J Maine
Yankee Atomic Power Co 3pp 14551 345, 24X Fiche: 50-309, 82/08/11,
8208023

82080080 Exemption from requirements of App R to 10CFR50, Section
III G 3 b re installation of fixed fire suppression sys in
control room
URP, L E A Division of Licensing 82/08/11 Maine Yankee
Atomic Power Co 3pp 14551 348 24X Fiche: 50-309, 82/08/11,
82080080

Q Adjudicatory correspondence

8208050331 Advises that Commissioner Roberts will visit plant on
820807 Due to time restrictions, intervenors will not
accompany Commissioner Intervenor probably will be allowed
to visit plant in conjunction w/ASLB review
ZECH, O O Commissioners 82/08/03 AHREN, P Maine, State of
HILLER, D S Miller, D S 1p 14219 360 24X Fiche 50-309, 82/08/03,
8208050331

8208240263 Notice of Sensible ME Power change of address Certificate of
Svc encl
HILLER, D S Sensible Maine Power 82/08/20 1p 14527 129 24X
Fiche 50-309, 82/08/20, 8208240263

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants
for DL & holders of CP re Commission approved charter for
CRQR Svc list encl
DIRCKE, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208030060 Forwards Amend 61 to License DPR-36, safety evaluation &
notice of issuance & availability Amend increases required
number of operable safety injection actuation signal
sensors
NELSON, C C Operating Reactors Branch 3 82/07/14 GARRITY, J H
Maine Yankee Atomic Power Co 3pp 14200, 323 24X
Fiche 50-309, 82/07/14, 8208030060

--8208030063 Amend 61 to License DPR-36, increasing required number of
operable safety injection actuation signal sensors &
establishing training dept & other organizational changes
CLARK, R A Operating Reactors Branch 3 82/07/14 9pp
14200 326 24X Fiche 50-309, 82/07/14, 8208030060.

--8208030065 Safety evaluation supporting Amend 61 to License DPR-36
* Office of Nuclear Reactor Regulation, Director 82/07/14 5pp
14200 335 24X Fiche 50-309, 82/07/14, 8208030060

--8208030070 Notice of issuance & availability of Amend 61 to License
DPR-36
CLARK, R A Operating Reactors Branch 3 82/07/14 2pp
14200, 340 24X Fiche 50-309, 82/07/14, 8208030060

8208040094 Forwards request for addl info needed to review environ
qualification of safety-related equipment
CLARK, R A Operating Reactors Branch 3 82/07/16 GARRITY, J H
Maine Yankee Atomic Power Co 4pp 14228 333 24X
Fiche 50-309, 82/07/16, 8208040094

8208090028 Forwards Tech Spec Page 5 2-3 (Figure 5 2-2), inadvertently
omitted from 820714 package forwarding Amend 61 to License
DPR-36, establishing separate training dept
NELSON, C C Operating Reactors Branch 3 82/07/21 GARRITY, J H
Maine Yankee Atomic Power Co 2pp 14283 360 24X
Fiche 50-309, 82/07/21, 8208090028

--8208090030 Tech Spec Page 5 2-3 Figure 5 2-2) establishing separate
training dept & other organization changes Page
inadvertently omitted from original transmittal
* Operating Reactors Branch 3 82/07/21 1p 14283 362 24X
Fiche: 50-309, 82/07/21, 8208090028

8208090145 Forwards rept of preliminary findings re insulation debris
matl studies being performed at Aiden Labs Rept provided
to assist in insulation or debris control changes
NELSON, C C Operating Reactors Branch 3 82/07/22 GARRITY, J H
Maine Yankee Atomic Power Co 12pp 14243 026, 24X
Fiche 50-309, 82/07/22, 8208090145

8208040645 Forwards technical note, "Status Rept on Quantitative Safety
Goals," to provide understanding of NRC basis for Part 50
App I, Section II D valves to be used in cost benefit
analysis re population dose
HEITNER, K L Operating Reactors Branch 3 82/07/23 GARRITY, J H
Maine Yankee Atomic Power Co 9pp 14224 031 24X
Fiche 50-309, 82/07/23, 8208040645

8208050356 Advises that utilz will respond to 820713 request for
schedule for TMI post-accident sampling sys,
post-implementation review by 830301
GARRITY, J H, Maine Yankee Atomic Power Co 82/08/02 CLARK, R A
Operating Reactors Branch 3, 1p 14237 300 24X
Fiche: 50-309, 82/08/02, 8208050356

82100037 Advises that control element assembly drop transient will be re-analyzed for xenon burnout effects. Results will be submitted w/Cycle 7 reload analysis.
GARRITY, J H Maine Yankee Atomic Power Co 82/08/03 CLARK, R A
Operating Reactors Branch 3 1p 14297 251 24X
Fiche 50-309, 82/08/03, 8208100037

82100222 Forwards "Valve Inlet Fluid Conditions for Pressurizer Safety & Relief Valves, ME Yankee Power Station," per request for addl info re specific test condition justification for safety & relief valves.
GARRITY, J H Maine Yankee Atomic Power Co 82/08/05 CLARK, R A
Operating Reactors Branch 3 1p 14297 015 24X
Fiche 50-309, 82/08/05, 8208100222

8208100227 "Valve Inlet Fluid Conditions for Pressurizer Safety & Relief Valves, ME Yankee Power Station"
+ Maine Yankee Atomic Power Co 82/07/31 24pp 14297 016 24X
Fiche 50-309, 82/08/05, 8208100222

82230421 Notification of 820819 meeting w/util in Bethesda, MD to discuss small-break LOCA models being developed for facility in accordance w/NUREG-0737, Item II K 3 30
NELSON, C C Operating Reactors Branch 3 82/08/05 CLARK, R A
Operating Reactors Branch 3 2pp 14517 360 24X
Fiche 50-309, 82/08/05, 8208230421

82100304 Provides info re control element assembly bank mods & changes to analytical methods utilized in design & analysis of Cycle 7 reload core. Control element assembly ejection analysis physics input encl.
GARRITY, J H Maine Yankee Atomic Power Co 82/08/06 CLARK, R A
Operating Reactors Branch 3 12pp 14297 171 24X
Fiche 50-309, 82/08/06, 8208100304

82090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl.
EISENHUT, D O Division of Licensing, 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208160070 Forwards addl info re containment purging & venting when not in cold shutdown or refueling mode, in response to 820521 request info provided re debris screens, time limitation for on-line purge & B-inch globe valve.
GARRITY, J H Maine Yankee Atomic Power Co 82/08/10 CLARK, R A
Operating Reactors Branch 3 3pp 14342 051 24X
Fiche 50-309, 82/08/10, 8208160070

8208170128 Forwards addl info re available equipment to achieve & maintain hot shutdown & emergency power sys. periodic testing requested during 820617 meeting & 820625 telcon.
GARRITY, J H Maine Yankee Atomic Power Co 82/08/11 CLARK, R A
Operating Reactors Branch 3 4pp 14365 230 24X
Fiche 50-309, 82/08/11, 8208170128

8208180045 Forwards program plan rept for conducting detailed control room design review per NUREG-0700, "Guidelines for Control Room Design Reviews." Program serves as basis for providing human factors engineering input on long-term basis w/o encl.
GARRITY, J H Maine Yankee Atomic Power Co 82/08/12 CLARK, R A
Operating Reactors Branch 3 2pp 14376 212 24X
Fiche 50-309, 82/08/12, 8208180045

8208310261 Forwards addl info on NUREG-0612 re control of heavy loads, including info re safe load paths, load handling procedures, crane operator training, lifting devices, cranes & crane design.
GARRITY, J H Maine Yankee Atomic Power Co 82/08/27 CLARK, R A
Operating Reactors Branch 3 45pp 14688 195 24X
Fiche 50-309, 82/08/27, 8208310261

8208310380 Notifies that facility already required to rept failures or malfunctions of pressurizer, steam generator & relief valves promptly, per NUREG-0737, Item II K 3 3
GARRITY, J H Maine Yankee Atomic Power Co 82/08/27 CLARK, R A
Operating Reactors Branch 3 1p 14692 109, 24X
Fiche 50-309, 82/08/27, 8208310380

0 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274, 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8208020279 Forwards IE Insp Rept 50-309/82-09 on 820608-0707 No noncompliance noted.
STARDSTECKI, R Division of Project & Resident Programs 82/07/19
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 14152 247 24X
Fiche 50-309, 82/07/19, 8208020279

--8208020285 IE Insp Rept 50-309/82-09 on 820608-0707 No noncompliance noted. Major areas inspected: control room, turbine primary auxiliary & spray bldgs & auxiliary feed pump room.
SWETLAND, P, GALLO, R Division of Project & Resident Programs 82/07/16 9pp 14152 249 24X Fiche 50-309, 82/07/19, 8208020279

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl.
COBBS, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208190001 Advises that util analysis performed in response to IE Bulletin 80-04 re main steam line break w/continued feedwater addition acceptable. Safety evaluation encl.
CLARK, R A Operating Reactors Branch 3 82/07/26 GARRITY, J H
Maine Yankee Atomic Power Co 2pp 14506 280 24X
Fiche 50-309, 82/07/26, 8208190001

--8208190004 Safety evaluation supporting util analysis of main steam line break w/continued feedwater addition (IE Bulletin 80-04)
+ Office of Nuclear Reactor Regulation, Director 82/07/26 7pp
14506 282 24X Fiche 50-309, 82/07/26, 8208190001

--8206280418 "PWR Main Steam Line Break w/Continued Feedwater Addition (B-69)," technical evaluation rept
VOGBURY, F W Franklin Institute/Franklin Research Center
NRC-03-81-130 TER-C5506-132, 82/06/23 HEARN, P NRC - No
Detailed Affiliation Given 22pp 14506 289 24X
Fiche 50-309, 82/07/26, 8208190001

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208020383 Ack receipt of 820412 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/81-28
Response withheld (ref 10CFR73.21)
MARTIN, T T Division of Engineering & Technical Programs 82/07/29
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 14150 055, 24X
Fiche 50-309, 82/07/29, 8208020383

8208050410 Ack receipt of 820707 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/81-16
SMITH, G. H. Division of Emergency Preparedness & Operational Support
82/07/29 RANDAZZA, J. B. Maine Yankee Atomic Power Co 1p
14217 337 24X Fiche 50-309, 82/07/29, 8208050410

--8208050416 Responds to NRC 820609 ltr re violations noted in IE Insp Rept 50-309/81-16 Corrective actions plant operations review committee reviewed & approved Teledyne procedures for analysis of 5r-89/90
GARRITY, J. H. Maine Yankee Atomic Power Co 82/07/07 HAYNES, R. C. Division of Emergency Preparedness & Operational Support 2pp
14217 340 24X Fiche 50-309, 82/07/29, 8208050410

8208100003 Responds to Item 3 of IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants" Info provided re valve body to bonnet leakage & corrective actions taken
RANDAZZA, J. B. Maine Yankee Atomic Power Co 82/07/30 HAYNES, R. C. Region 1, Office of the Director 3pp 14296 345 24X
Fiche 50-309, 82/07/30, 8208100003

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208160141 Ack receipt of 820730 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/81-14
STAROSTECKI, R. Division of Project & Resident Programs 82/08/11 RANDAZZA, J. B. Maine Yankee Atomic Power Co 1p 14344 176 24X
Fiche 50-309, 82/08/11, 8208160141

--8208160143 Responds to NRC ltr re violations noted in IE Insp Rept 50-309/81-14 Corrective actions battery backup power supply for security equipment will be installed & operational by end of 1982 refueling outage
GARRITY, J. H. Maine Yankee Atomic Power Co 82/07/30 HAYNES, R. C. Region 1, Office of the Director 2pp 14344 177 24X
Fiche 50-309, 82/08/11, 8208160141

8208190283 Supplis 820730 response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants" Breakdown of constituents of Fel-Pro N-5000 & Furmanite Nuclear F-700-N lubricants used in RCPB submitted
GARRITY, J. H. Maine Yankee Atomic Power Co 82/08/13 HAYNES, R. C. Region 1, Office of the Director 4pp 14500 082 24X
Fiche 50-309, 82/08/13, 8208190283

8208230263 Forwards request for addl info re 820528 IE Insp Rept 50-309/82-05 & weaknesses in mgt control of design change & reporting activities, per 10CFR50.54 Weakness exists in manner to which responses to correspondence prepared
HAYNES, R. C. Region 1, Office of the Director 82/08/19 RANDAZZA, J. B. Maine Yankee Atomic Power Co 3pp 14510 330 24X
Fiche 50-309, 82/08/19, 8208230263

8208240388 Ack receipt of 820611 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/82-04
MARTIN, T. Division of Engineering & Technical Programs 82/08/20 RANDAZZA, J. B. Maine Yankee Atomic Power Co 2pp 14524 068 24X
Fiche 50-309, 82/08/20, 8208240388

--8208240392 Responds to NRC 820421 ltr re violations noted in IE Insp Rept 50-309/82-04 Corrective actions review of mgt control sys being conducted to identify procedural & programmatic weaknesses
RANDAZZA, J. B. Maine Yankee Atomic Power Co 82/06/11 HAYNES, R. C. Region 1, Office of the Director 6pp 14524 070 24X
Fiche 50-309, 82/08/20, 8208240388

R Periodic operating reports & related correspondence

8208120128 Forwards monthly operating rept for June 1982
GROCE, R. H. Maine Yankee Atomic Power Co 82/07/09 Management Information Branch 1p 14323 277, 24X Fiche 50-309, 82/07/09, 8208120128

--8208120132 Monthly operating rept for June 1982
DOYLE, A. E. Maine Yankee Atomic Power Co 82/07/09 5pp
14323 278 24X Fiche 50-309, 82/07/09, 8208120128

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J. H. Division of Rules and Records 82/07/13 UDELL, R. A. Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270526 Forwards number of individuals by whole body, range rept for 1981, per 10CFR20.407(b)
GARRITY, J. H. Maine Yankee Atomic Power Co 82/03/03 Office of Management and Program Analysis 1p 14680 024 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270930 Number of individuals by whole body, range rept for 1981
* Maine Yankee Atomic Power Co 82/03/03 1p 14680 025 24X
Fiche 50-000, 82/07/13, 8208270010

S Reportable occurrences, LERs & related correspondence

8208260547 Forwards LER 81-002/03L-0
WOOD, E. C. Maine Yankee Atomic Power Co 81/04/14 Region 1, Philadelphia, Office of the Director (81/03/01) 1p 14572 331
24X Fiche 50-309, 81/04/14, 8208260547

--8208260555 LER 81-002/03L-0 on 810318, svc air isolation to contain; failed Redundant equipment available Caused by inadequate lubrication Lubrication matl applied to valve linkage
BRINKLER, J. E. Maine Yankee Atomic Power Co 81/04/14 Region 1, Philadelphia, Office of the Director (81/03/01) 1p 14572 332 24X Fiche 50-309, 81/04/14, 8208260547

8208050459 LER 82-019/01T-0 refueling water storage tank temp exceeded temp assumed in safety analysis Steps taken to reduce temp to permitted levels
WOOD, E. C. Maine Yankee Atomic Power Co 82/07/16 Region 1, Office of the Director 1p 14216 333 24X Fiche 50-309, 82/07/16, 8208050459

8208050315 Forwards LER 82-020/03L-0
WOOD, E. C. Maine Yankee Atomic Power Co 82/07/20 Region 1, Office of the Director 1p 14237 320 24X Fiche 50-309, 82/07/20, 8208050315

--8208050337 LER 82-020/03L-0 on 820622, procedure change rept not reviewed by plant operations review committee within 14 days of generation Caused by rept being misplaced Method of handling repts changed per 820627 & 29 meetings
PAINE, W. J. Maine Yankee Atomic Power Co 82/07/20 Region 1, Office of the Director 2pp 14237 321 24X Fiche 50-309, 82/07/20, 8208050315

8208020328 LER 82-019/01T-0 on 820716, discovered low pressure safety injection pumps NPSH consideration 86 F may be appropriate upper temp limit for refueling water storage tank Tank temp will remain below 86 F until complete analysis accomplished
WOOD, E. C. Maine Yankee Atomic Power Co 82/07/21 Region 1, Office of the Director 1p 14191 145 24X Fiche 50-309, 82/07/21, 8208020328

8208050513 Forwards LER 82-018/03L-0
WOOD, E. C. Maine Yankee Atomic Power Co 82/07/23 Region 1, Office of the Director 1p 14213 279 24X Fiche 50-309, 82/07/23, 8208050513

--8208050526 LER 82-018/03L-0 on 820707, while performing quarterly surveillance testing, RCS loop fill & drain header cross tie valve failed to open Cause unknown, due to inaccessibility of valve Valve cycled once per wk for 1 month
PAINE, W. J. Maine Yankee Atomic Power Co 82/07/23 Region 1, Office of the Director 2pp 14213 276 24X Fiche 50-309, 82/07/23, 8208050513

8208090072 Forwards LER 82-019/01T-0
WOOD, E. C. Maine Yankee Atomic Power Co 82/07/29 HAYNES, R. C. Region 1, Office of the Director 1p 14270 331 24X
Fiche 50-309, 82/07/29, 8208090072

--8208090076 LER 82-019/01T-0 on 820715, refueling water storage tank temp exceeded temp assumed in safety analysis Investigation indicated that 86 F is appropriate interim upper temp limit to maintain low pressure safety injection pumps NPSH
PAINE, W. J. Maine Yankee Atomic Power Co 82/07/29 Region 1, Office of the Director 2pp 14270 332 24X Fiche 50-309, 82/07/29, 8208090072

8208100170 LER 82-021/01T-0 based on review of C-E owners group training matl, discovered that if dropped control rod not expeditiously retrieved, further increase in planar radial peaking may occur Control rod drop procedure revised
WOOD, E. C. Maine Yankee Atomic Power Co. 82/07/30, Region 1, Office of the Director 1p 14298 233 24X Fiche 50-309, 82/07/30, 8208100170

820820202 Forwards LER 82-021/01T-0

MOORE, E C Maine Yankee Atomic Power Co 82/08/11 HAYNES, R C
Region 1, Office of Director 1p 14513 345 24X
Fiche 50-309, 82/08/11, 820820202

820820210 LER 82-021/01T-0 on 820729, potential increase in planar
radial peaking discovered. Caused by local xenon burnout in
core areas away from dropped rod resulting in violation of
fuel design limits. Drop procedure revised.
BRINKLER, J E Maine Yankee Atomic Power Co 82/08/11 Region
1, Office of Director 2pp 14513 346 24X Fiche 50-309,
82/08/11, 820820202

820820186 Forwards LER 82-022/03L-0

MOORE, E C Maine Yankee Atomic Power Co 82/08/13 Region 1,
Office of Director 1p 14513 356 24X Fiche 50-309, 82/08/13,
820820186

8208203194 LER 82-022/03L-0 on 820714, during testing of automatic bus
transfer switch, return from alternate power to normal power
was not accomplished within required time frame. Caused by
failure of Agastat time delay relay. Delay relays replaced.
BRINKLER, J E Maine Yankee Atomic Power Co 82/08/13 Region
1, Office of Director 2pp 14513 357 24X Fiche 50-309,
82/08/13, 8208203186

820820271 LER 82-023/01T-0 on MN-82-165, Cycle & main steam line break
analysis did not take into account potential increase in
condensator defect reactivity addition if cold leg temp is
higher than programmed valve.
MOORE, E C Maine Yankee Atomic Power Co 82/08/19 Region 1,
Office of Director 1p 14592 362 24X Fiche 50-309, 82/08/19,
820820271.

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants
for OL & holders of CP re Commission approved charter for
CRGR Svc list encl.
DIRCKSB, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208030101 Requests submittal documenting compliance w/criteria in
NRC-0737, Item 11 D 3, "Post-Accident Sampling Sys"
Criteria & guidelines to conduct NRC review encl.
VARQA, S A Operating Reactors Branch 1 82/07/12 UDERITZ, R A
Public Service Electric & Gas Co of New Jersey 10pp. 14196 354
24X Fiche 50-272, 82/07/12, 8208030101

8208060021 Notification of 820726 meeting w/util in Hancocks Bridge, NJ
to review component fouling problems associated
w/entrainment of American oysters & review status of ETS
ROSB, W J Operating Reactors Branch 1 82/07/19 VARQA, S A
Operating Reactors Branch 1 2pp 14244 354, 24X
Fiche 50-272, 82/07/19, 8208060021

8208040453 Forwards Amends 45 & 10 to Licenses DPR-70 & DPR-75,
respectively, safety evaluation & notice of issuance
& availability. Amends provide undervoltage protection to
emergency safety features actuation instrumentation sys.
ROSB, W J Operating Reactors Branch 1 82/07/23 UDERITZ, R A
Public Service Electric & Gas Co. of New Jersey 2pp 14220 263
24X Fiche: 50-272, 82/07/23, 8208040453

8208040458 Amends 45 & 10 to Licenses DPR-70 & DPR-75, respectively,
providing undervoltage protection to emergency safety
features actuation instrumentation sys.
VARQA, S A Operating Reactors Branch 1 82/07/23 12pp
14220 265, 24X Fiche 50-272, 82/07/23, 8208040453.

8208040461 Safety evaluation supporting Amends 45 & 10 to Licenses
DPR-70 & DPR-75, respectively.
Office of Nuclear Reactor Regulation, Director 82/07/23 2pp
14220 277, 24X Fiche 50-272, 82/07/23, 8208040453

8208040464 Notice of issuance & availability of Amends 45 & 10 to
Licenses DPR-70 & DPR-75, respectively.
VARQA, S A Operating Reactors Branch 1 82/07/23 2pp.
14220 279, 24X Fiche 50-272, 82/07/23, 8208040453.

8208170056 Forwards revised Tech Spec Pages 3/4 5-6 & 3/4 5-6a to
Amends 44 & 8 to Licenses DPR-70 & DPR-75, respectively.
Effective requirement in footnote inadvertently deleted.
ROSB, W J Operating Reactors Branch 1 82/07/23 UDERITZ, R A
Public Service Electric & Gas Co of New Jersey 2pp 14373.332,
24X Fiche 50-311, 82/07/23, 8208170056

8208170059 Revised Pages 3/4 5-6 & 3/4 5-6a of Amends 44 & 8 to
Licenses DPR-70 & DPR-75, respectively, re automatic isolation
& interlock of RHR sys from RCS
Office of Nuclear Reactor Regulation, Director 82/07/23 2pp
14373 334 24X Fiche 50-311, 82/07/23, 8208170056

8208090293 Advises that based on review of util control sys failure
analysis, events postulated in FSAR Chapter 14 adequately
bound consequences of single control sys failures. Unresolved
Safety Issue A-47 will address control sys designs.
VARQA, S A Operating Reactors Branch 1 82/07/29 UDERITZ, R A
Public Service Electric & Gas Co of New Jersey 2pp 14307 104,
24X Fiche 50-311, 82/07/29, 8208090293

8208110096 Advises that shift supervisor - engineer considered to be
acceptable equivalent to shift technical advisor, per util
820616 request Tech Spec should be revised accordingly.
VARQA, S A Operating Reactors Branch 1 82/07/29 UDERITZ, R A
Public Service Electric & Gas Co of New Jersey 2pp 14329 361
24X Fiche 50-272, 82/07/29, 8208110096

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP &
applicants re submittal of documents to NRC. Summarizes 10CFR
Chapter I requirements & provides alternatives to
requirements Svc list encl.
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356:332 24X Fiche 50-000, 82/08/09,
8208090194.

8208250198 Responds to NRC 820712 ltr re post-accident sampling/post-
implementation review Post-accident sampling sys for each
unit expected to be installed & operational prior to
startup following upcoming refueling outage.
LIDEN, E A Public Service Electric & Gas Co of New Jersey
82/08/13 VARQA, S A Operating Reactors Branch 1. 1p 14541.330,
24X Fiche 50-272, 82/08/13, 8208250198.

8208250097 Forwards summary of responses to NRC 820720 request for addl
info re auxiliary feedwater pump endurance test, as discussed
in 820818 conference call.
LIDEN, E A Public Service Electric & Gas Co of New Jersey
82/08/18 VARQA, S A Operating Reactors Branch 1 2pp 14540 349
24X Fiche 50-272, 82/08/18, 8208250097

0 Inspection reports, IC Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
Leakage " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York, 87pp. 14356 274, 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/19
Michigan, Univ of 112pp 14358:001, 24X Fiche 50-000, 82/07/19,
8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon
Gradual Loss of Air Pressure " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/20
Consolidated Edison Co. of New York, 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
Overpacks " Svc list encl.
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20, Consolidated Edison Co of New York, 71pp 14357.276
24X Fiche 50-000, 82/07/20, 8204210397.

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
Valve Failures " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/22
Consolidated Edison Co. of New York 112pp. 14194 321, 24X
Fiche 50-000, 82/07/22, 8204210398.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCS " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23,
Consolidated Edison Co of New York, 122pp. 14380:115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
Support Pin Failures at Westinghouse PWRs " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/23,
Consolidated Edison Co of New York, 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

DOCKETED ITEMS

- 8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403
- 8208020112 Responds to 820420 request for addl info on postulated main steam line break inside containment (IE Bulletin 80-04) Addl analysis beyond design basis not necessary
LIDEN, E. A. Public Service Electric & Gas Co of New Jersey 82/07/26
VARGAS, S. A. Operating Reactors Branch 1 2pp 14142 106, 24X Fiche 50-000, 82/07/26, 8208020112
- 8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405
- 8208100162 Responds to Action Item I of IE Bulletin 82-02 re degradation of threaded fasteners in RCPB of PWR plants All work performed within confines of RCPB is accomplished per approved written maint procedures & vendor manuals
LIDEN, E. A. Public Service Electric & Gas Co of New Jersey 82/07/29
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp 14278 030 24X Fiche 50-272, 82/07/29, 8208100162
- 8208060153 Act receipt of 820624 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-311/81-23
MARTIN, T. T. Division of Engineering & Technical Programs 82/07/30
UDERITZ, R. A. Public Service Electric & Gas Co of New Jersey 1p 14240 036 24X Fiche 50-311, 82/07/30, 8208060153
- 8208060158 Responds to NRC 820526 ltr re violations noted in IE Insp Rept 50-311/81-23 Corrective actions alarm setpoints of R-19 blowdown radiation monitor reset w/o defeating automatic features during initial moisture carryover test
UDERITZ, R. A. Public Service Electric & Gas Co of New Jersey 82/06/24
HAYNES, R. C. Region 1, Office of Director 3pp 14240 037 24X Fiche 50-311, 82/07/30, 8208060153
- 8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407
- 8208300300 Forwards IE Insp Repts 50-272/82-17 & 50-311/82-17 on 820707-0803 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs 82/08/12
UDERITZ, R. A. Public Service Electric & Gas Co of New Jersey 2pp 14673 201 24X Fiche 50-272, 82/08/12, 8208300300
- 8208300313 Notice of violation from insp on 820707-0803
STAROSTECKI, R. Division of Project & Resident Programs 82/08/12
2pp 14673 203 24X Fiche 50-272, 82/08/12, 8208300300
- 8208300317 IE Insp Repts 50-272/82-17 & 50-311/82-17 on 820707-0803 Noncompliance noted no incident rpt prepared for failure of vital ventilation control ctr feeder breaker IC on 820623
HARRIS, M. J., SUMMERS, R., TRIPP, L. E. Division of Project & Resident Programs 82/08/10 13pp 14673 205 24X Fiche 50-272, 82/08/12, 8208300300
- 8310358 Act receipt of 820804 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-272/82-14 & 50-311/82-14
STAROSTECKI, R. Division of Project & Resident Programs 82/08/26
UDERITZ, R. A. Public Service Electric & Gas Co of New Jersey 1p 14692 123 24X Fiche 50-272, 82/08/26, 8208310358
- Periodic operating reports & related correspondence
- 8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records 82/07/13, UDELL, R. A. Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010
- 8208270586 Forwards errata to "Number Personnel & Man Rem by Job Function Rept for CY81," personnel exposures
ZUMKO, J. M. Public Service Electric & Gas Co of New Jersey 82/02/23
HAYNES, R. C. Region 1, Office of Director 2pp 14679 320 24X Fiche 50-000, 82/07/13, 8208270010
- 8208270589 Errata to "Number Personnel & Man Rem by Job Function Rept for CY81"
Public Service Electric & Gas Co of New Jersey 82/02/23
4pp 14679 322 24X Fiche 50-000, 82/07/13, 8208270010
- 8208160048 Forwards monthly operating rept for Unit 2 for Jul 1982 Also forwards corrected monthly operating repts for Unit 1 for Mar, Apr, May & June 1982
MIDURA, H. J. Public Service Electric & Gas Co of New Jersey 82/08/10
Director's Office, Office of Inspection and Enforcement 1p 14344 233 24X Fiche 50-272, 82/08/10, 8208160048
- 8208160049 Monthly operating rept for Jul 1982
MIDURA, H. J. Public Service Electric & Gas Co of New Jersey 82/08/10 23pp 14344 234 24X Fiche 50-272, 82/08/10, 8208160048
- 8208300217 Forwards NPDES discharge monitoring repts for Jul 1981
MIDURA, H. J. Public Service Electric & Gas Co of New Jersey 82/08/18
BAKER, R. A. Environmental Protection Agency 2pp 14679 010 24X Fiche 50-272, 82/08/18, 8208300217
- 8208300219 NPDES discharge monitoring repts for Jul 1982
MIDURA, H. J. Public Service Electric & Gas Co of New Jersey 82/08/18 17pp 14679 012 24X Fiche 50-272, 82/08/18, 8208300219
- S Reportable occurrences, LERs & related correspondence
- 8208020353 Forwards LER 82-058/03L-0 Detailed event analysis encl
MIDURA, H. J., FRAHM, R. Public Service Electric & Gas Co of New Jersey 82/07/21
HAYNES, R. C. Region 1, Office of Director 3pp 14150 112 24X Fiche 50-311, 82/07/21, 8208020353
- 8208020359 LER 82-058/03L-0 on 820702, svc water flow to containment fan coil unit 23 less than amount required for low speed operation Caused by oysters plugging valve Oysters removed Development of chlorination program in progress
FRAHM, R. Public Service Electric & Gas Co of New Jersey 82/07/21
Region 1, Office of Director 1p 14150 115 24X
Fiche 50-311, 82/07/21, 8208020353
- 8208050097 Forwards LER 82-057/03L-0 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co of New Jersey 82/07/21
HAYNES, R. C. Region 1, Office of Director 3pp 14213 187 24X Fiche 50-311, 82/07/21, 8208050097
- 8208050099 LER 82-057/03L-0 on 820630, feedwater pump 27 tripped causing operator to reduce turbine load & commence control rod insertion Caused by decrease in suction pressure associated w/ placing feedwater heater 26 in svc
FRAHM, R. Public Service Electric & Gas Co of New Jersey 82/07/21
Region 1, Office of Director 1p 14213 190 24X
Fiche 50-311, 82/07/21, 8208050097
- 8208050368 Forwards LER 82-056/03L-0 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co of New Jersey 82/07/21
HAYNES, R. C. Region 1, Office of Director 4pp 14209 155 24X Fiche 50-311, 82/07/21, 8208050368
- 8208050380 LER 82-056/03L-0 on 820701, personnel discovered inner door seal leakage in 100-ft elevation containment air lock Caused by door slamming, forcing seal out of proper position Seal repositioned
FRAHM, R. Public Service Electric & Gas Co of New Jersey 82/07/21
Region 1, Office of Director 1p 14209 159 24X
Fiche 50-311, 82/07/21, 8208050368
- 8208130214 Forwards LER 82-059/03L-0 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co of New Jersey 82/08/04
HAYNES, R. C. Region 1, Office of Director 4pp 14333 023 24X Fiche 50-311, 82/08/04, 8208130214
- 8208130219 LER 82-059/03L-0 on 820706, during warmup of main steam lines, steam generator safety valve 23MS15 lifted below setpoint Cause undetermined, Valve gagged shut & power range trip setpoints reduced, Investigation continuing
FRAHM, R. Public Service Electric & Gas Co of New Jersey 82/08/04
Region 1, Office of Director 1p 14333 027 24X
Fiche 50-311, 82/08/04, 8208130214
- 8208190003 Forwards LER 82-066/03L-0 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co of New Jersey 82/08/04
HAYNES, R. C. Region 1, Office of Director 3pp 14383 210 24X Fiche 50-311, 82/08/04, 8208190003
- 8208190011 LER 82-066/03L-0 on 820720, during monthly channel functional test for steam generator 21 steam flow channel II, high trip setpoint exceeded Tech Spec. Caused by failed capacitors
FRAHM, R. Public Service Electric & Gas Co of New Jersey 82/08/04
Region 1, Office of Director 1p 14383 213 24X
Fiche 50-311, 82/08/04, 8208190003
- 8208190113 Forwards LER 82-065/03L-0 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co of New Jersey 82/08/04
HAYNES, R. C. Region 1, Office of Director 3pp 14382 184 24X Fiche 50-311, 82/08/04, 8208190113

- 8208190118 LER 82-065/03L-0 on 820720, zero svc water flow to containment fan coil Unit 24 discovered during surveillance testing. Caused by failure of actuator on valve 245W223 Rod end bearing assembly replaced.
 FRAHM, R Public Service Electric & Gas Co of New Jersey
 82/08/04 Region 1, Office of Director. 1p 14382 187 24X
 Fiche 50-311, 82/08/04, 8208190113
- 8208190127 Forwards LER 82-067/03L-0 Detailed event analysis encl
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/04 HAYNES, R C Region 1, Office of Director 3pp
 14381 128 24X Fiche 50-311, 82/08/04, 8208190127
- 8208190133 LER 82-067/03L-0 on 820720, during channel testing, control room operator discovered that steam generator 24 feedwater channel 2 flow indication was operating erratically. Caused by failure of flow transmitter Transmitter replaced.
 HELLER, R Public Service Electric & Gas Co of New Jersey
 82/08/04 Region 1, Office of Director 1p 14381 131 24X
 Fiche 50-311, 82/08/04, 8208190127
- 8208190138 Forwards LER 82-062/03L-0, Detailed event analysis encl
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/04 HAYNES, R C Region 1, Office of Director 3pp
 14381 080 24X Fiche 50-311, 82/08/04, 8208190138
- 8208190144 LER 82-062/03L-0 on 820715, discovered that annual cycling of testable Automatic valves in fire suppression sys not performed since 810116. Caused by failure to issue new procedure due to prematurely canceled computer insp order.
 HELLER, R Public Service Electric & Gas Co of New Jersey
 82/08/04 Region 1, Office of Director 1p 14381 083 24X
 Fiche 50-311, 82/08/04, 8208190138
- 8208190143 Forwards LER 82-063/03L-0, Detailed event analysis encl
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/04 HAYNES, R C Region 1, Office of Director 3pp
 14381 035 24X Fiche 50-311, 82/08/04, 8208190143
- 8208190149 LER 82-063/03L-0 on 820718, 4-kV supply breaker 21 ASD tripped open, de-energizing 2A vital bus, starting 2A diesel generator & de-energizing bus loads. Caused by failed card #15 assembly Assembly replaced.
 FRAHM, R Public Service Electric & Gas Co of New Jersey
 82/08/04 Region 1, Office of Director 1p 14381 038 24X
 Fiche 50-311, 82/08/04, 8208190143
- 8208190165 Forwards LER 82-064/03L-0, Detailed event analysis encl.
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/04 HAYNES, R C Region 1, Office of Director 3pp
 14381 039 24X Fiche 50-311, 82/08/04, 8208190165
- 8208190166 LER 82-064/03L-0 on 820717, ECCB heat tracing circuits 2610A & 2608B found reading less than Tech Specs. Caused by broken wire in circuit 2610A control panel. Wires trimmed & reconnected & heat tracing circuit replaced.
 FRAHM, R Public Service Electric & Gas Co of New Jersey
 82/08/04 Region 1, Office of Director. 1p 14381 042 24X
 Fiche: 50-311, 82/08/04, 8208190165
- 8208190216 Forwards LER 82-061/03L-0, Detailed event analysis encl.
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/04 HAYNES, R C Region 1, Office of Director. 3pp
 14386 085 24X Fiche 50-311, 82/08/04, 8208190216
- 8208190230 LER 82-061/03L-0 on 820716, control operator noticed that 21 steam generator level channel II indication was erratic, rendering channel inoperable. Caused by leakage past packing on root valve 21BF28. Valve repacked & channel recalibr.
 FRAHM, R Public Service Electric & Gas Co of New Jersey
 82/08/04 Region 1, Office of Director. 1p 14386 088 24X
 Fiche 50-311, 82/08/04, 8208190216
- 8208300054 LER 82-070/01P on 820809, during routine power operation, svc water leak discovered inside containment bldg on containment fan coil 24 at 0.5 gpm. Leak isolated. Investigation in progress.
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/10 HAYNES, R C Region 1, Office of Director 1p 14598 310 24X Fiche 50-311, 82/08/10, 8208300054
- 8208240395 Forwards LER 82-068/03L-0, Detailed event analysis encl
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/12 HAYNES, R C Region 1, Office of Director. 3pp
 14522 352 24X Fiche 50-311, 82/08/12, 8208240395
- 8208240399 LER 82-068/03L-0 on 820722, control room operator received indication of malfunction of containment plant monitoring sys. Caused by improper screw adjustment resulting in binding of Channel 22R1A filter paper. Screws adjusted.
 HELLER, R Public Service Electric & Gas Co of New Jersey
 82/08/12 Region 1, Office of Director 1p 14522 353 24X
 Fiche: 50-311, 82/08/12, 8208240395
- 8208260137 Forwards LER 82-069/03L-0 Detailed event analysis encl
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/12 HAYNES, R C Region 1, Office of Director 3pp
 14554 353 24X Fiche 50-311, 82/08/12, 8208260137
- 8208260141 LER 82-069/03L-0 on 820724, control operator observed erratic operation of reactor coolant pump 23 flow channel III. Caused by flow transmitter ferrite slug failure. Failed transmitter replaced & channel recalibr.
 FRAHM, R Public Service Electric & Gas Co of New Jersey
 82/08/12 Region 1, Office of Director 1p 14554 356 24X
 Fiche: 50-311, 82/08/12, 8208260137
- 8208300330 LER 82-073/01P on 820813, svc water leak discovered inside containment bldg on containment fan coil unit 23, at rate of approx 1.5 gpm. Leak isolated. Investigation in progress. Detailed rept will be submitted per IE Bulletin 80-24.
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/13 HAYNES, R C Region 1, Office of Director 1p 14599 098 24X Fiche 50-311, 82/08/13, 8208300330
- 8208300206 LER 82-075/01P on 820814 & 15, svc water leaks discovered on containment fan coil units 22 & 24. Cause undetermined. Investigation in progress. Detailed rept to be submitted.
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/16 HAYNES, R C Region 1, Office of Director 1p 14596 056 24X Fiche 50-311, 82/08/16, 8208300206
- 8208300208 LER 82-074/01P on 820813, svc water leak discovered on containment fan coil unit 25. Cause undetermined. Investigation in progress. Detailed rept to be submitted.
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/16 HAYNES, R C Region 1, Office of Director 1p 14678 245 24X Fiche 50-311, 82/08/16, 8208300208
- 8208300095 LER 82-077/01P on 820818, svc water leak discovered inside containment bldg on containment fan coil unit 21. Cause under investigation. Leak isolated.
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/18 HAYNES, R C Region 1, Office of Director 1p 14597 152 24X Fiche 50-311, 82/08/18, 8208300095
- 8208300229 Forwards LER 82-070/01T-0 Detailed event analysis encl
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/18 HAYNES, R C Region 1, Office of Director 4pp
 14679 058 24X Fiche 50-311, 82/08/18, 8208300229
- 8208300233 LER 82-070/01T-0 on 820809, 0.5 gpm svc water leak observed on containment fan coil unit 24. Caused by failed cooling coil due to erosion from silt particles in svc water. Leakage stopped by blanking flanges in lines to coils.
 FRAHM, R Public Service Electric & Gas Co of New Jersey
 82/08/18 Region 1, Office of Director 1p 14679 062 24X
 Fiche 50-311, 82/08/18, 8208300229
- 8208310150 Forwards LER 82-075/01T-0 Detailed event analysis encl
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/18 HAYNES, R C Region 1, Office of Director. 4pp
 14694 348 24X Fiche 50-311, 82/08/18, 8208310150
- 8208310153 LER 82-075/01T-0 on 820814, 1 gpm svc water leak discovered on containment fan coil unit 22. Cause not stated. On 820815, similar leak discovered on unit 24. Unit 22 repaired by blanking flanges in svc water piping to coil.
 FRAHM, R Public Service Electric & Gas Co of New Jersey
 82/08/18 Region 1, Office of Director 1p 14694 352 24X
 Fiche 50-311, 82/08/18, 8208310150
- 8208310271 Forwards LER 82-073/01T-0 Detailed event analysis encl.
 MIDURA, H J Public Service Electric & Gas Co of New Jersey
 82/08/18 HAYNES, R C Region 1, Office of Director 4pp
 14688 132 24X Fiche 50-311, 82/08/18, 8208310271
- 8208310274 LER 82-073/01T-0 on 820813, control operator observed increased leakage to containment sump. Caused by failed cooling coil resulting from erosion by silt particles in svc water. Leak repaired w/Belzona metal filler.
 FRAHM, R Public Service Electric & Gas Co of New Jersey
 82/08/18 Region 1, Office of Director 1p 14688 156 24X
 Fiche: 50-311, 82/08/18, 8208310271
- 8208310318 Forwards LER 82-074/01T-0 Detailed event analysis encl.
 MIDURA, H J, FRAHM, R Public Service Electric & Gas Co of New Jersey
 82/08/18 HAYNES, R C Region 1, Office of Director. 4pp
 14693 203 24X Fiche 50-311, 82/08/18, 8208310318
- 8208310322 LER 82-074/01T-0 on 820813, leakage to containment sump increased. Caused by cooling coil failure resulting from erosion by silt particles in svc water. Leak repaired by blanking flanges in lines to coil.
 FRAHM, R Public Service Electric & Gas Co of New Jersey
 82/08/18 Region 1, Office of Director 1p 14693 207 24X
 Fiche: 50-311, 82/08/18, 8208310318

DOCKETED ITEMS

8208310395 Forwards LER 82-060/03L-0 Detailed event analysis encl MIDURA, H J Public Service Electric & Gas Co. of New Jersey 82/08/18 HAYNES, R C Region 1, Office of Director 4pp 14694 277 24X Fiche 50-311, 82/08/18, 8208310395

--8208310400 LER 82-060/03L-0 on 820722, level accumulators 24 & 23 determined below operating band & declared inoperable Caused by drift of level indications Sightglass indications installed on both accumulators HELLER, R Public Service Electric & Gas Co. of New Jersey 82/08/18 Region 2, Office of Director 1p 14694 301 24X Fiche 50-311, 82/08/18, 8208310395

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8208160114 Forwards Amend IO to physical security plan Amend withheld (ref 10CFR2 790) HAMMOND, W J Sacramento Municipal Utility District 82/07/21 NRC - No Detailed Affiliation Given 1p 14345 227 24X Fiche 50-312, 82/07/21, 8208160114

8208260431 Requests written statement re status of operability of prompt notification sys & basis for util conclusion that mechanism in place meets requirements of 10CFR50, App E Rept should be submitted at least 1 wk prior to startup DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/07/30 HALDRIDGE, W C Sacramento Municipal Utility District 3pp 14394 179 24X Fiche 50-312, 82/07/30, 8208260431.

8208090078 Forwards Revision 4 to security training & qualification plan & summary of reasons for changes Revision withheld (ref 10CFR2 790) HAMMOND, W J Sacramento Municipal Utility District 82/08/02 STOLZ, J F Operating Reactors Branch 4 1p 14269 355 24X Fiche 50-312, 82/08/02, 8208090078.

8208240284 Forwards IE Insp Rept 50-312/82-03 on 820622-25 No noncompliance noted BOOK, H E Division of Radiological Safety & Safeguards Program 82/08/03 MATTIMOE, J J Sacramento Municipal Utility District 4pp 14527:139 24X Fiche 50-312, 82/08/03, 8208240284

--8208240288 IE Insp Rept 50-312/82-03 on 820622-25 No noncompliance noted Major areas inspected emergency plan exercise & associated critiques FISHER, F J, O'BRIEN, J J, HENSLAWSKI, F A Division of Radiological Safety & Safeguards Program 82/08/02 7pp 14527 143 24X Fiche 50-312, 82/08/03, 8208240284

8208130183 Submits info re status of prompt notification sys in response to 820730 request Deficiencies found after sys activation on 820430 corrected. Addl testing verified sys operability MATTIMOE, J J Sacramento Municipal Utility District 82/08/10 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 14338 316 24X Fiche 50-312, 82/08/10, 8208130183

8208180117 Forwards Emergency Plan Procedure AP 525, per NRC 820812 request MATTIMOE, J J Sacramento Municipal Utility District 82/08/13 EISENHUT, D O Division of Licensing 3pp 14378 150 24X Fiche 50-312, 82/08/13, 8208180117

--8208180122 "Rancho Seco Emergency Plan Procedure AP 525," Revision 1. * Sacramento Municipal Utility District 82/06/16 13pp 14378 153 24X Fiche 50-312, 82/08/13, 8208180117

0 Adjudicatory correspondence

8208090328 Board Notification 82-75 presents initial results of precursor program which uses LERs to evaluate potential nuclear plant accident precursors occurring at operating reactors Info relates to accident probability NOVAK, T M Assistant Director for Operating Reactors 82/07/21, Atomic Safety and Licensing Appeal Panel 17pp 14307 347 24X Fiche 50-312, 82/07/21, 8208090328

8208130149 Notifies that facility will reach criticality by 820821 Because of uncertainties re length of heatup cycle, licensee cannot provide precise schedule for plant criticality Certificate of Svc encl BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Sacramento Municipal Utility District 82/08/10 ROSENTHAL, A B Atomic Safety and Licensing Appeal Panel, BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal Panel 4pp 14339 045 24X Fiche 50-312, 82/08/10, 8208130149

8208180103 Summarizes 820813 telcon w/ASLAB re questions posed to licensee & NRC concerning sua sponte review of Initial Decision LBP-81-12 & adequacy of mode required by NRC 790507 order Licensee expects reactor to become critical on 820818 BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Sacramento Municipal Utility District 82/08/16 ROSENTHAL, A B, BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal Panel 4pp 14378 277 24X Fiche 50-312, 82/08/16, 8208180103

8208240297 Summarizes & confirms NRC response to ASLAB questions in 820813 telcon S Hou affidavit on NRC HPI nozzle analysis of thermal cycles & ML Padovan affidavit on missing thermal sleeve encl BLACK, R L Hearing Branch 3 82/08/18 ROSENTHAL, A B, KOHL, C N, BUCK, J H Atomic Safety and Licensing Appeal Panel 3pp 14520 192 24X Fiche 50-312, 82/08/18, 8208240297

--8208240300 Forwards S Hou affidavit re NRC HPI nozzle analysis of thermal cycles per ASLAB 820813 request for status rept KNIGHT, J P Assistant Director for Components & Structures Engineering 82/08/17 BLACK, R L Hearing Branch 3 1p 14520 193 24X Fiche 50-312, 82/08/18, 8208240297

--8208240302 Affidavit of S Hou re current status of NRC HPI nozzle analysis NRC review 50% complete Design code provisions used as basis for evaluation & general analytical methodology employed appropriate Prof qualifications encl HOU, B Mechanical Engineering Branch 82/08/17 3pp 14520 196 24X Fiche 50-312, 82/08/18, 8208240297

--8208240320 Forwards ML Padovan affidavit re HPI nozzle thermal sleeve supplying supplemental info to JF Stolz 820421 testimony in response to ASLAB 820415 memorandum & order LAINAS, O C Assistant Director for Operating Reactors 82/08/17 BLACK, R L Hearing Branch 3 1p 14520 199 24X Fiche 50-312, 82/08/18, 8208240297

--8208240326 Affidavit of ML Padovan supplying supplemental info to JF Stolz 820421 testimony NRC concurs w/licensee analysis on loose thermal sleeve Degraded thermal sleeves replaced w/new sleeve design to assure sleeve retention on nozzle PADOVAN, M L Operating Reactors Branch 4 82/08/17 7pp 14520 200 24X Fiche 50-312, 82/08/18, 8208240297

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for UL & holders of CP re Commission approved charter for CROR Svc list encl DIRCKS, H J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co. of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208030741 Requests schedule for submitting supplemental ECCB calculations, which may be generic to other B&W plants & which may employ offsetting margins derived from compensating models NOVAK, T M Assistant Director for Operating Reactors 82/07/13 MATTIMOE, J J Sacramento Municipal Utility District 3pp 14196 347 24X Fiche 50-312, 82/07/13, 8208030741

8208020181 Application to amend License DPR-54, consisting of Revision 2 to proposed Amend 51, revising Tech Spec 3 7 1.1 re min switchyard voltage W/Class III amend fee MATTIMOE, J J Sacramento Municipal Utility District 82/07/16 EISENHUT, D O Division of Licensing 1p 14141 034 24X Fiche 50-312, 82/07/16, 8208020181

--8208020183 Proposed Tech Spec 3 7 1.1 re min switchyard voltage * Sacramento Municipal Utility District 82/07/16 2pp 14141 035 24X Fiche 50-312, 82/07/16, 8208020181.

8208030420 Responds to NRC 820721 request for addl info re TMI Action Item II E.1.2 concerning auxiliary feedwater sys flow indication. Currently installed indicator will be replaced w/safety grade differential pressure flow indicator. MATTIMOE, J J Sacramento Municipal Utility District 82/07/27 STOLZ, J F Operating Reactors Branch 4 1p 14154 217 24X Fiche 50-312, 82/07/27, 8208030420

8208040001 Responds to NRC 820711 telcon re annunciation of manual bypass of auxiliary feedwater auto initiation New control sys will annunciate in control room when auxiliary feedwater auto initiator is bypassed MATTIMOE, J J Sacramento Municipal Utility District 82/07/27, STOLZ, J F Operating Reactors Branch 4 1p 14193 217 24X Fiche 50-312, 82/07/27, 8208040001

08030298 Application for Amend 82, Revision 1 to License DPR-84, correcting typographical errors in Tech Spec Table 4 14-1 & addressing temporary use of mechanical snubbers on steam generator external auxiliary feedwater header
MATTIMOE, J J Sacramento Municipal Utility District 82/07/28
EISENHUT, D G Division of Licensing 1p 14158 120 24X
Fiche 50-312, 82/07/28, 8208030298

8208030300 Corrected Tech Spec Table 4 14-1 re surveillance stds of snubbers during power operations
* Sacramento Municipal Utility District 82/07/28 2pp
14158 121 24X Fiche 50-312, 82/07/28, 8208030298

08240005 Forwards safety evaluation concluding requirements of NUREG-0737, Items II F 1.4, II F 1.5 & II F 1.6 re containment monitoring resolved
STOLZ, J F Operating Reactors Branch 4 82/07/28 MATTIMOE, J J Sacramento Municipal Utility District 12pp 14529 227 24X
Fiche 50-312, 82/07/28, 8208240005

08240030 Board Notification 82-71 forwarding rept re feed & bleed cooling of reactor core upon loss of feedwater to steam generators rept submitted in response to 820429 request
KAINAS, G C Assistant Director for Operating Reactors 82/07/30
Atomic Safety and Licensing Appeal Panel 17pp 14529.095 24X
Fiche 50-312, 82/07/30, 8208240030

08040208 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS, RANCHO SECO CASE STUDY Docket No 50-312 (Sacramento Municipal Utility District)
BERGMAN, P A Mountain West Research, Inc * Social Impact Research, Inc. FIN B-6268 NUREG/CR-2749 V09 82/07/31
Division of Health, Biting & Environment 22pp Available at NTIS, \$7.50, 14235 102 24X Fiche 50-312, 82/07/31, 8208040208

08120029 Forwards justification for extension of exemption from 10CFR50, App H, "Reactor Vessel Matl - Surveillance Program" requirements Exemption granted on 771020 Categorized as Class III request
WALBRIDGE, W C Sacramento Municipal Utility District 82/08/02
STOLZ, J F Operating Reactors Branch 4 7pp 14324 066 24X
Fiche 50-312, 82/08/02, 8208120029

08060169 Forwards BAW-1732, "Evaluation, Repair & Replacement of Damaged Internal Auxiliary Feedwater Header at Davis Besse 1, Oconee 3 & Rancho Seco," per 820624 meeting w/NRC in Bethesda, MD & NRC 820623 request Response summary submitted.
WALBRIDGE, W C Sacramento Municipal Utility District 82/08/03
STOLZ, J F Operating Reactors Branch 4, 8pp 14238 089 24X
Fiche 50-000, 82/08/03, 8208060163

8208060168 "Evaluation, Repair & Replacement of Damaged Internal Auxiliary Feedwater Header at Davis Besse 1, Oconee 3 & Rancho Seco"
* Babcock & Wilcox Co BAW-1732 82/07/01, 32pp 14238.097, 24X Fiche 50-000, 82/08/03, 8208060163

08100138 Advises that present Tech Specs re reactor vessel matl irradiation are valid Limits will be modified before expiration to account for ongoing irradiation & to extend applicability period Continued plant operation acceptable
WALBRIDGE, W C Sacramento Municipal Utility District 82/08/04
STOLZ, J F Operating Reactors Branch 4 2pp 14298.016, 24X
Fiche 50-312, 82/08/04, 8208100138

08250471 Forwards identification of IAEA representatives requesting 820818 visit to svc spent fuel storage pool camera & examine fuel accountability records. Identification withheld
STOLZ, J F Operating Reactors Branch 4 82/08/05 MATTIMOE, J J Sacramento Municipal Utility District 3pp, 14562.267 24X
Fiche 50-312, 82/08/05, 8208250471

08250476 Concludes commitments & exceptions to requirements of Reg Guide 1.5B, Revision 1 & Reg Guide 1.146 acceptable, per util 810731 response to Generic Ltr 81-01
STOLZ, J F Operating Reactors Branch 4 82/08/05 MATTIMOE, J J Sacramento Municipal Utility District 4pp 14562 263, 24X
Fiche 50-312, 82/08/05, 8208250476

08090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl.
EISENHUT, D G Division of Licensing, 82/08/09, Consolidated Edison Co of New York, 1p, 14356:332 24X Fiche 50-000, 82/08/09, 8208090194

08230293 Advises that schedule for response to NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys," will be provided by 821001, in response to 820712 ltr
MATTIMOE, J J Sacramento Municipal Utility District 82/08/10, STOLZ, J F Operating Reactors Branch 4 1p 14509.335, 24X
Fiche 50-312, 82/08/10, 8208230293,

8208200027 Submits startup schedule following auxiliary feedwater header repair
MATTIMOE, J J Sacramento Municipal Utility District 82/08/11, EISENHUT, D G Division of Licensing 1p 14392 353 24X
Fiche 50-312, 82/08/11, 8208200027

8208160425 Formalizes proposals made at 820720 meeting re scope of program for resolution of NUREG-0737, Item II K.3.30, "Revised Small Break LQCA Methods to Show Compliance w/10CFR50, App K" Followup ltr expected within 3 wks.
MATTIMOE, J J Sacramento Municipal Utility District 82/08/12
DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 14356 157 24X Fiche 50-312, 82/08/12, 8208160425.

--8208160431 "GERDA General Test Specs"
* Babcock & Wilcox Co 82/02/28 42pp 14356 162, 24X
Fiche 50-312, 82/08/12, 8208160425

--8208160435 "Overview of GERDA Test Facility."
* Babcock & Wilcox Co 12-1132517, 82/03/31 24pp 14356:204, 24X Fiche 50-312, 82/08/12, 8208160425.

--8208160443 "Research Plan to Assess Dynamic Response of Scaled B&W Reactor Model"
KIANQ, R L SRI International 82/08/12 13pp 14356 228 24X
Fiche 50-312, 82/08/12, 8208160425

8208170165 Submits corrected startup schedule for unit following auxiliary feedwater header repair Ltr dtd 820811 should be disregarded
MATTIMOE, J J, Sacramento Municipal Utility District 82/08/12
EISENHUT, D G Division of Licensing 1p 14364 293 24X
Fiche 50-312, 82/08/12, 8208170165

8208230185 Advises that info re supplemental ECCS calculations will be submitted by 830214, in response to NRC 820713 ltr
MATTIMOE, J J, Sacramento Municipal Utility District 82/08/12
NOVAK, T M Assistant Director for Licensing 1p 14514 339, 24X
Fiche 50-312, 82/08/12, 8208230185

8208250303 Forwards addl info requested at 820813 meeting in Washington, DC re cracks known to exist in internal auxiliary feedwater headers
MATTIMOE, J J, Sacramento Municipal Utility District 82/08/16, STOLZ, J F Operating Reactors Branch 4 7pp 14538 073 24X
Fiche 50-312, 82/08/16, 8208250303

8208230250 Advises of agreement w/NRC to test auxiliary feedwater header mods Test to include full flow test & observations to detect water hammer Tests constitute final util action required to receive 100% power approval
MATTIMOE, J J Sacramento Municipal Utility District 82/08/17
EISENHUT, D G Division of Licensing 1p, 14508 357 24X
Fiche 50-312, 82/08/17, 8208230250

8208240379 Describes auxiliary feedwater mod test referred to in util 820817 ltr Purpose of test is to verify no feedwater hammer problems exist
MATTIMOE, J J Sacramento Municipal Utility District 82/08/18
EISENHUT, D G, Division of Licensing 1p, 14522 361 24X
Fiche 50-312, 82/08/18, 8208240379

8208300136 Advises that addl info to complete Generic Item B-24 & NUREG-0737, Item II E 4.2, "Containment Isolation Dependability," will be provided by 821001, per 820629 request
MATTIMOE, J J Sacramento Municipal Utility District 82/08/19
STOLZ, J F Operating Reactors Branch 4 1p 14597:165 24X
Fiche 50-312, 82/08/19, 8208300136

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/16
Consolidated Edison Co. of New York, 87pp 14356:274 24X
Fiche 50-000, 82/07/16, 8204210393.

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation," Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19, Michigan Univ. of 112pp, 14356:001 24X Fiche 50-000, 82/07/19, 8204210395.

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20, Consolidated Edison Co. of New York, 112pp 14381:001 24X
Fiche 50-000, 82/07/20, 8204210396.

DOCKETED ITEMS

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23,
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B208160069 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners on RCPB of PWR plants " Valves in which Molykote Q lubricant, Fel-Prog-N-100 lubricant & injected sealant matl used identified Table of bolted closure data encl
MATTIMOE, J J Sacramento Municipal Utility District 82/07/28
ENGELKEN, R H Region 5, Office of Director 12pp 14342 039 24X
Fiche 50-312, 82/07/28, B208160069

B208160118 Forwards IE Insp Rept 50-312/82-20 on B20510-14 & notice of violation
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/07/29 MATTIMOE, J J Sacramento Municipal Utility District 2pp, 14349 302 24X Fiche 50-312, 82/07/29, B208160118

--B208160120 Notice of violation from insp on B20510-14
ECKHARDT, J H Division of Resident, Reactor Project & Engineering Programs 82/07/29 2pp 14349 304 24X Fiche 50-312, 82/07/29, B208160120

--B208160123 IE Insp Rept 50-312/82-20 on B20510-14, Noncompliance noted.
Olson shaker & screens used by onsite testing lab for performing coarse aggregate tests found out of calibr.
HERNANDEZ, O , ECKHARDT, J H Division of Resident, Reactor Project & Engineering Programs 82/07/28 5pp, 14349 306 24X
Fiche 50-312, 82/07/29, B208160118

B208100310 Forwards response to B20722 request for addl info re method used in masonry wall analysis, per IE Bulletin 80-11
Component factor method more conservative than SRP method
WALBRIDGE, W C Sacramento Municipal Utility District 82/07/30
STOLZ, J F Operating Reactors Branch 4 6pp, 14297 165 24X
Fiche 50-312, 82/07/30, B208100310

B208160527 Forwards IE Insp Rept 50-312/82-27 on B20721-23, No noncompliance noted.
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/08/02 MATTIMOE, J J Sacramento Municipal Utility District 2pp, 14336 148 24X Fiche 50-312, 82/08/02, B208160527

--B208160530 IE Insp Rept 50-312/82-27 on B20721-23 No noncompliance noted
Major areas inspected bulletins & circulars, unresolved items & open items
STEWART, J P, YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/07/30 5pp, 14356 150 24X
Fiche 50-312, 82/08/02, B208160527

B208160500 Forwards IE Insp Rept 50-312/82-27 on B20629-0702, No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/08/03 MATTIMOE, J J Sacramento Municipal Utility District 4pp 14348 258 24X Fiche 50-312, 82/08/03, B208160500

--B208160509 IE Insp Rept 50-312/82-29 on B20629-0702 No noncompliance noted
Major areas inspected mods & repair activities associated w/steam generator auxiliary feedwater headers & HPI nozzles/makeup lines
HERNANDEZ, O , ECKHARDT, J H Division of Resident, Reactor Project & Engineering Programs 82/07/30 4pp 14348 262 24X
Fiche 50-312, 82/08/03, B208160500

B208230244 Supplis B20728 response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants," consisting of results of chemical analysis of Molykote Q used on reactor coolant pump B fasteners
MATTIMOE, J J Sacramento Municipal Utility District 82/08/03
ENGELKEN, R H Region 5, Office of Director 2pp 14508 349 24X
Fiche 50-312, 82/08/03, B208230244

B208240284 Forwards IE Insp Rept 50-312/82-03 on B20622-25 No noncompliance noted
BOOK, H E Division of Radiological Safety & Safeguards Program 82/08/03, MATTIMOE, J J Sacramento Municipal Utility District 4pp 14527 137 24X Fiche 50-312, 82/08/03, B208240284

--B208240288 IE Insp Rept 50-312/82-03 on B20622-25 No noncompliance noted
Major areas inspected emergency plan exercise & associated critiques
FISCH, R F , O'BRIEN, J , WENSLAWSKI, F A Division of Radiological Safety & Safeguards Program 82/08/02 7pp 14527 143 24X
Fiche 50-312, 82/08/03, B208240284

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, B204210407

B208250054 Forwards summary statement of IAEA insp activity & facility attachment for review & determination of whether info can be publicly released Encl withheld (ref 10CFR2 750)
STOLZ, J F Operating Reactors Branch 4 82/08/06 MATTIMOE, J J Sacramento Municipal Utility District 3pp 14559 173 24X
Fiche 50-312, 82/08/06, B208250054

B208270221 Responds to IE Bulletin 81-02 suppl, "Failure of Gate Type Valves to Close Against Differential Pressure " No Westinghouse Electro-Mechanical Div valves installed, or maintained as spares No further response necessary
MATTIMOE, J J Sacramento Municipal Utility District 82/08/10
ENGELKEN, R H Region 5, Office of Director 1p 14567 018 24X
Fiche 50-312, 82/08/10, B208270221

B208270226 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers " No mechanical snubbers installed on safety-related sys Requested action unnecessary
MATTIMOE, J J Sacramento Municipal Utility District 82/08/10
ENGELKEN, R H Region 5, Office of Director 1p 14567 017 24X
Fiche 50-312, 82/08/10, B208270226

B208270339 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel) " No evidence of sub species found.
MATTIMOE, J J Sacramento Municipal Utility District 82/08/10
ENGELKEN, R H Region 5, Office of Director 2pp 14564 298 24X
Fiche 50-312, 82/08/10, B208270339

B208270338 Responds to B20806 request re IAEA insp rept Info can be released to public
MATTIMOE, J J Sacramento Municipal Utility District 82/08/17
STOLZ, J F Operating Reactors Branch 4 1p, 14564 297 24X
Fiche 50-312, 82/08/17, B208270338

R. Periodic operating reports & related correspondence

B208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, B208270010

--B208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
NRC - No Detailed Affiliation Given. 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, B208270010,

B208190265 Forwards monthly operating rept for Jul 1982
RODRIGUEZ, R J Sacramento Municipal Utility District 82/08/05
Director's Office, Office of Inspection and Enforcement 2pp
14387 314 24X Fiche 50-312, 82/08/05, B208190265,

8208190270 Monthly operating rept for Jul 1982
 COLONHO, R. W. EDWARDS, J. Sacramento Municipal Utility District
 82/08/07 13pp 14387 316 24X Fiche 50-312, 82/08/05, 8208190269

Reportable occurrences, LERs & related correspondence

820820201 Forwards LER 82-015/03L-0 Detailed event analysis submitted
 MATTHEW, J. J. Sacramento Municipal Utility District 82/07/14
 ENGELKEN, R. H. Region 5, Office of Director 2pp 14141 001 24X
 Fiche 50-312, 82/07/14, 820820201

820820202 LER 82-015/03L-0 on 820624, during maint procedure on D
 inverter, power lost momentarily to D bus & decay heat
 removal sys. Caused by technician maint error Procedures
 will be rewritten to enhance personnel communication
 COLONHO, R. W. Sacramento Municipal Utility District 82/07/14
 Region 5, Office of Director 1p 14141 003 24X
 Fiche 50-312, 82/07/14, 820820201

820820257 Forwards LER 82-016/04T-0
 MATTHEW, J. J. Sacramento Municipal Utility District 82/07/19
 ENGELKEN, R. H. Region 5, Office of Director 1p 14152 331 24X
 Fiche 50-312, 82/07/19, 820820257

820820262 LER 82-016/04T-0 on 820713, effluent chlorine level exceeded
 Tech Spec min. Caused by leaking chlorine injection pump
 dilution flow increased & pump repaired
 COLONHO, R. W. Sacramento Municipal Utility District 82/07/19
 Region 5, Office of Director 1p 14152 332 24X
 Fiche 50-312, 82/07/19, 820820257

8208200212 Forwards LER 82-017/99X-0 Detailed event analysis submitted
 MATTHEW, J. J. Sacramento Municipal Utility District 82/08/03
 ENGELKEN, R. H. Region 5, Office of Director 3pp 14399 247 24X
 Fiche 50-312, 82/08/03, 8208200212

8208200224 LER 82-017/99X-0 on 820719, four broken bolts discovered on
 reactor bldg polar crane rail holddown clips Hammer impact
 test revealed add'l 11 failed bolts Apparently caused by high
 cycle fatigue Bolts will be replaced
 COLONHO, R. W. Sacramento Municipal Utility District 82/07/20
 Region 5, Office of Director 1p 14399 270 24X
 Fiche 50-312, 82/08/03, 8208200212

8208200135 Forwards LER 82-001/01X-1 Detailed event analysis submitted
 MATTHEW, J. J. Sacramento Municipal Utility District 82/08/06
 ENGELKEN, R. H. Region 5, Office of Director 3pp 14393 279 24X
 Fiche 50-312, 82/08/06, 8208200136

8208200160 LER 82-001/01X-1 on 820130, both air lock doors opened
 during purge, causing loss of containment integrity. Caused
 by personnel error Sys of door status lights initiated to
 prevent recurrence
 COLONHO, R. W. Sacramento Municipal Utility District 82/08/05
 Region 5, Office of Director 1p 14393 282 24X
 Fiche 50-312, 82/08/06, 8208200136

8208200122 Forwards LER 82-018/03L-0 Detailed event analysis submitted
 MATTHEW, J. J. Sacramento Municipal Utility District 82/08/16
 ENGELKEN, R. H. Region 5, Office of Director 1p 14393 338 24X
 Fiche 50-312, 82/08/16, 8208200122

8208200130 LER 82-018/03L-0 on 820714, during snubber surveillance insp,
 snubber 16W-23B23-7A failed acceptance criteria Caused by
 low fluid level Snubber rebuilt & passed functional test.
 Snubber surveillance interval set at 12-months
 COLONHO, R. W. Sacramento Municipal Utility District 82/08/16
 Region 5, Office of Director 1p 14393 339 24X
 Fiche 50-312, 82/08/16, 8208200122

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F Security, medical, emergency & fire protection plans

820820259 Ack receipt of 820714 ltr in response to 820625 Systematic
 Assessment of Licenses Performance Board rept
 inconsistencies in functional area of security & safeguards
 will be corrected
 SEIDLE, W. C. Division of Resident, Reactor Project & Engineering
 Programs 82/07/27 CAVANAUGH, W. Arkansas Power & Light Co. 2pp
 14152 312 24X Fiche 50-313, 82/07/27, 820820259

820820267 Comments on 820625 Systematic Assessment of Licenses
 Performance Board rept increasing frequency of NRR project
 manager site visits suggested inconsistencies in Sections
 III & IV re security & safeguards noted
 MARSHALL, J. R. Arkansas Power & Light Co 82/07/14 SEIDLE, W. C.
 Division of Resident, Reactor Project & Engineering Programs 3pp
 14152 314 24X Fiche 50-313, 82/07/27, 820820259

82082030312 Clarifies w/til 820701 documentation of results of review of
 fire zones for compliance w/10CFR50 4B & 10CFR50 App R
 MARSHALL, J. R. Arkansas Power & Light Co 82/07/29 EISENHUT, D. O.
 Division of Licensing 2pp 14156 276 24X Fiche 50-313, 82/07/29,
 82082030312

82082030374 Confirms agreements reached in 820730 telcon re corrective
 action concerning early warning sys On 820731, licensee shall
 commence door-to-door canvas within 10-mile emergency
 planning zone
 COLLINS, J. T. Region 4, Office of Director 82/07/30 CAVANAUGH, W.
 Arkansas Power & Light Co 2pp 14209 164 24X
 Fiche 50-313, 82/07/30, 82082030374

8208260096 Release public version of revised emergency procedures
 FELTON, J. M. Division of Rules and Records 82/08/11 Document
 Management Branch 1p 14574 319 24X Fiche 50-313, 82/08/11,
 8208260096

8208260101 Forwards public version of revised emergency procedures,
 including Procedures 1904 02 re offsite dose projection -
 pocket computer method & 1904 04 re estimating airborne
 release rates
 * Arkansas Power & Light Co 82/07/30, NRC - No Detailed
 Affiliation Given 6pp, 14574 320 24X Fiche 50-313, 82/08/11,
 8208260096

8208260106 Public version of revised emergency procedures, including
 Procedures 1904 02 re offsite dose projection - pocket
 computer method & 1904 04 re estimating airborne release
 rates
 * Arkansas Power & Light Co 82/07/30, 60pp 14574 327 24X
 Fiche 50-313, 82/08/11, 8208260096

8208190150 Ack receipt of 820721 request for 60-day extension to
 prepare response to emergency plan evaluation rept Request
 granted, establishing 820923 as new date for receipt of
 response
 SEIDLE, W. C. Division of Resident, Reactor Project & Engineering
 Programs 82/08/16 CAVANAUGH, W. Arkansas Power & Light Co 1p
 14382 247 24X Fiche 50-313, 82/08/16, 8208190150

8208190156 Requests 60-day extension to provide response to NRC
 emergency plan evaluation rept
 MARSHALL, J. R. Arkansas Power & Light Co 82/07/21 COLLINS, J. T.
 Region 4, Office of Director 1p 14382 248 24X
 Fiche 50-313, 82/08/16, 8208190150

8208270467 Ack receipt of 820805 ltr discussing massive tone alert
 radio distribution program developed in response to 820729 &
 30 discussions & 820730 confirmatory action ltr
 SEIDLE, W. C. Division of Resident, Reactor Project & Engineering
 Programs 82/08/20 CAVANAUGH, W. Arkansas Power & Light Co 1p
 14567 045 24X Fiche 50-313, 82/08/20, 8208270467

8208270473 Discusses massive tone alert radio distribution program
 developed in response to 820729 & 30 discussions & 820730
 confirmatory action ltr Oversize pamphlet encl Aperture card
 available in PDR
 MARSHALL, J. R. Arkansas Power & Light Co 82/08/05 COLLINS, J. T.
 Region 4, Office of Director 15pp 14567 046 24X
 Fiche 50-313, 82/08/20, 8208270467

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants
 for DL & holders of CP re Commission approved charter for
 CROR BvC list encl
 DIRCKS, W. J. Office of the Executive Director for Operations
 82/07/02 Consolidated Edison Co of New York 93pp 14194 001
 24X Fiche 50-000, 82/07/02, 8207080064

8208202311 Forwards six Tech Spec figure change requests for approval.
 Changes will allow extension of Cycle 5 from 439 plus or
 minus 10 effective full power days to 455 & operation w/
 axial power shaping rods fully inserted w/o encl
 CAVANAUGH, W. Arkansas Power & Light Co 82/07/15 STOLZ, J. F.
 Operating Reactors Branch 4 2pp 14181 131 24X
 Fiche 50-313, 82/07/15, 8208202311

8208260042 Summary of 820622-24 meetings w/utl in Russellville, AR re
 App 1 (radiological effluent Tech Specs) review to resolve
 outstanding issues
 VIBSN, O. B. Operating Reactors Branch 4 82/07/15 Operating
 Reactors Branch 4 3pp 14282 043 24X Fiche 50-313, 82/07/15,
 8208260042

- B208060054 Forwards lists of questions to be discussed w/plant personnel re radiological effluent Tech Specs & offsite dose calculation manual. Addl areas of discussion during review w/plant personnel may arise.
SERRANO, W. EQ&O, Inc 82/05/04 WILLIS, C. A. Effluent Treatment Systems Branch 34pp 14282 047 24X Fiche 50-313, 82/07/15, 8208060042
- B207270387 Forwards ten oversize revised P&IDs Drawing transmittal list encl
EWING, E. Arkansas Power & Light Co 82/07/16 NRC - No Detailed Affiliation Given 2pp 14042 287 24X Fiche 50-313, 82/07/16, 8207270387
- B208060174 Forwards responses to B20413 request for addl info re training & requalification program
MARSHALL, J. R. Arkansas Power & Light Co 82/07/21 CLARK, R. A. Operating Reactors Branch 3 STOLZ, J. F. Operating Reactors Branch 4 43pp 14239 053 24X Fiche 50-313, 82/07/21, 8208060174
- B208100201 Forwards responses to B20618 ltr addressing several open items re emergency feedwater sys. One train of existing emergency feedwater sys capable of operating for 2-h w/a ac power under manual controls
MARSHALL, J. R. Arkansas Power & Light Co 82/07/22 STOLZ, J. F. Operating Reactors Branch 4 3pp 14294 278 24X Fiche 50-313, 82/07/22, 8208100201
- B208050026 Forwards NRC safety evaluation & Franklin Research Ctr technical evaluation of util response to NUREG-0737, Item II F 1.2 re emergency feedwater automatic initiation & flow indication. Util meets long-term safety requirements
STOLZ, J. F. Operating Reactors Branch 4 82/07/26 CAVANAUGH, W. Arkansas Power & Light Co 5pp 14243 106 24X Fiche 50-313, 82/07/26, 8208050026
- B208030028 "Auxiliary Feedwater Sys Automatic Initiation & Flow Indications," technical evaluation rept
KAUCHER, J. Franklin Institute/Franklin Research Center NRC-03-79-118 TER-05297-306 82/05/28 KENDALL, R., WIGDOR, M. NRC - No Detailed Affiliation Given. 17pp 14243 111. 24X Fiche 50-313, 82/07/26, 8208050026
- B208110196 Forwards info on outages of ECCB, per NUREG-0737, Item II K 3 17, in response to B20324 request for addl info
MARSHALL, J. R. Arkansas Power & Light Co 82/07/26 EISENHUT, D. O. Division of Licensing 26pp. 14313 229 24X Fiche 50-313, 82/07/26, 8208110196
- B208160504 Forwards addl info re Items II F 1.4, "Containment Pressure Monitor," II F 1.5, "Containment Water Level Monitor," & II F 1.6, "Containment Hydrogen Monitor"
MARSHALL, J. R. Arkansas Power & Light Co 82/07/26 EISENHUT, D. O. Division of Licensing 6pp 14348 287 24X Fiche 50-313, 82/07/26, 8208160504
- B208020072 Ack receipt of B20630 ltr re progress rept of drawing control programs. Plant operators should be provided w/up-to-date P&IDs
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 82/07/27 MARSHALL, J. R. Arkansas Power & Light Co. 2pp. 14144 113 24X Fiche 50-313, 82/07/27, 8208020072
- B208020078 Submits status of efforts & description of progress made re drawing control. Onsite bldg renovation accomplished, required procedure changes completed & reproduction & drafting equipment received
MARSHALL, J. R. Arkansas Power & Light Co 82/06/30 SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 2pp. 14144 113 24X Fiche 50-313, 82/07/27, 8208020072
- B208090039 Responds to B20429 request for addl info re 5-yr reactor bldg tendon surveillance rept
MARSHALL, J. R. Arkansas Power & Light Co 82/07/27 STOLZ, J. F. Operating Reactors Branch 4 4pp 14270 042 24X Fiche 50-313, 82/07/27, 8208090039
- B208100190 Informs that info per NUREG-0737, Item II.8 3 re post-accident sampling sys, will be provided by B21115, in response to NRC B20701 request.
MARSHALL, J. R. Arkansas Power & Light Co 82/07/27 CLARK, R. A. Operating Reactors Branch 3, lp. 14298 200. 24X Fiche 50-313, 82/07/27, 8208100190
- B208060253 Responds to NRC B10929 request for submittal re NUREG-0737, Item II. D. i, "Pressurizer Safety/Relief Valve Operability," Subj valves function predicted under all credible operating & accident conditions analyzed in FSAR.
MARSHALL, J. R. Arkansas Power & Light Co 82/07/28 STOLZ, J. F. Operating Reactors Branch 4 3pp. 14241 312. 24X Fiche 50-313, 82/07/28, 8208060253
- B208100102 Responds to NRC B20125 & 20 ltrs requesting addl info re environ qualification of safety-related electrical equipment. High energy line break analysis encl. Addl response will be completed by B20815
MARSHALL, J. R. Arkansas Power & Light Co 82/07/29 STOLZ, J. F. Operating Reactors Branch 4 CLARK, R. A. Operating Reactors Branch 3 13pp 14297 304 24X Fiche 50-313, 82/07/29, 8208100102
- B208100369 Forwards Amends 66 & 34 to Licenses DPR-51 & NPF-6, respectively & notice of issuance & availability. Amends modify ETS, App B re reporting of radiological gaseous effluents
CLARK, R. A., STOLZ, J. F. Operating Reactors Branch 3 82/07/29 CAVANAUGH, W. Arkansas Power & Light Co 4pp 14308 251 24X Fiche 50-313, 82/07/29, 8208100369
- B208100372 Amends 66 & 34 to Licenses DPR-51 & NPF-6, respectively, modifying ETS, App B re reporting of radiological gaseous effluents
STOLZ, J. F. Operating Reactors Branch 4 82/07/29 15pp 14308 255 24X Fiche 50-313, 82/07/29, 8208100369
- B208100375 Notice of issuance & availability of Amends 66 & 34 to Licenses DPR-51 & NPF-6, respectively
MINER, S. Operating Reactors Branch 4 82/07/29 2pp 14308 271 24X Fiche 50-313, 82/07/29, 8208100369
- B208090021 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS. ARKANSAS NUCLEAR ONE STATION CASE STUDY. Docket Nos 50-313 and 50-368 (Arkansas Power And Light Company)
PIJANKA, K. D. Mountain West Research, Inc FIN B-6268 NUREG/CR-2749 VOI 82/07/31 Division of Health, Biting & Environment 194pp Available at NTIS \$7 00 14304 332 24X Fiche 50-313, 82/07/31, 8208090021
- B208190354 "Technical Evaluation Rept of Overpressure Protection Sys for AR Nuclear One, Unit 1," informal rept
RANSOM, C. B. EQ&O, Inc FIN A-6436 8208190354 82/07/31 LANTZ, E. Division of Systems Integration (post B11005) 15pp 14504 118 24X Fiche 50-313, 82/07/31, 8208190354
- B208160015 Submits addl info requested in B20602 ltr re request for exemption from 10CFR50.44 concerning installation of reactor vessel head vents. Leakage or inadvertent operation of valves could result in degradation of valve components
MARSHALL, J. R. Alabama Power Co 82/08/06 STOLZ, J. F. Operating Reactors Branch 4 2pp 14344 218 24X Fiche 50-313, 82/08/06, 8208160015
- B208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC. Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl
EISENHUT, D. O. Division of Licensing 82/08/09 Consolidated Edison Co. of New York lp. 14356 332 24X Fiche 50-000, 82/08/09, 8208090194
- B208180030 Confirms work in progress re rept on effect of power-operated relief valve (PORV) isolation sys (Item II K 3 2) & evaluation of PORV opening during overpressure transient (Item II K 3 7). Submittal expected by B20915
MARSHALL, J. R. Arkansas Power & Light Co 82/08/10 STOLZ, J. F. Operating Reactors Branch 4 2pp 14376 202 24X Fiche 50-313, 82/08/10, 8208180030
- B208170129 Forwards addl info re "Emergency Feedwater Sys Upgrade Reliability Analysis for AR Nuclear One, Unit 1," in response to NRC B20421 request. One oversize drawing encl. Aperture card is available in PDR
MARSHALL, J. R. Arkansas Power & Light Co 82/08/11 STOLZ, J. F. Operating Reactors Branch 4 51pp 14364 144 24X Fiche 50-313, 82/08/11, 8208170129
- B208180001 Advises that response to NRC B20223 & 0329 request for addl info & recommendations re reactor vessel overpressurization will be issued by B20930.
MARSHALL, J. R. Arkansas Power & Light Co 82/08/11 STOLZ, J. F. Operating Reactors Branch 4 lp 14376 214 24X Fiche 50-313, 82/08/11, 8208180001
- B208230356 Advises that supplemental ECCB calculations will be provided by B20215, in response to B20713 request. Calculations address potential impact of cladding models in NUREG-0630 on B&W ECCB calculations
MARSHALL, J. R. Arkansas Power & Light Co 82/08/13 STOLZ, J. F. Operating Reactors Branch 4 lp 14508 324 24X Fiche 50-313, 82/08/13, 8208230356

- 8230316 Submits supporting info re 790222 application for amend to license DPR-51 concerning acoustic emission testing as alternative volumetric insp method to ultrasonic testing of reactor coolant pump flywheels
MARSHALL, J R. Arkansas Power & Light Co. 82/08/18 STOLZ, J F.
Operating Reactors Branch 4. 2pp. 14310 353. 24X
Fiche: 50-313, 82/08/18, 8208230316
- 8230298 Forwards addl info re RCS high point vents, in response to MPC 820120 & 0301 ltrs. Final responses will be submitted by 820917
MARSHALL, J R. Arkansas Power & Light Co. 82/08/18 STOLZ, J F.
Operating Reactors Branch 4. CLARK, R A. Operating Reactors Branch 3. 8pp. 14338 065. 24X Fiche: 50-313, 82/08/18, 8208230298
- 82000120 Provides projected schedule for completion of several NRC requests for info.
MARSHALL, J R. Arkansas Power & Light Co. 82/08/23 STOLZ, J F.
Operating Reactors Branch 4. 2pp. 14599 194. 24X
Fiche: 50-313, 82/08/23, 8208300120
- 820310156 Forwards proposed Tech Spec changes per 820714 ltr, in response to NUREG-0737, Item III 3.4, "Control Room Habitability"
CAVANAUGH, W. Arkansas Power & Light Co. 82/08/24 STOLZ, J F.
Operating Reactors Branch 4. 2pp. 14693 193. 24X
Fiche: 50-313, 82/08/24, 8208310156
- 8208310172 Proposed Tech Spec Table 3.5.1-1 re functioning of channels
* Arkansas Power & Light Co. 82/08/24 2pp. 14693 195. 24X
Fiche: 50-313, 82/08/24, 8208310156
- 208260479 INTERIM RELIABILITY EVALUATION PROGRAM ANALYSIS OF THE ARKANSAS NUCLEAR ONE-UNIT 1 NUCLEAR POWER PLANT Docket No 50-313 (Arkansas Power And Light Company)
KLE, O J. Sandia Laboratories. FIN A-1241, NUREG/CR-2787 V01 82/08/31. 275pp. Available at NTIS. 14571 035. 24X
Fiche: 50-313, 82/08/31, 8208260479
1. Inspection reports, IE Bulletins & correspondence
- 8208180128 Discusses IE Insp Rept 50-313/82-13 on 820601-03 & forwards notice of violation
SEIDLE, W C. Division of Resident, Reactor Project & Engineering Programs. 82/06/14. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 14377. 069. 24X Fiche: 50-313, 82/06/14, 8208180128
- 8208180133 Notice of violation from insp on 820601-03 Noncompliance noted, failure to adequately measure & evaluate radiation hazard associated w/beta radiation prior to maint personnel entry into steam generator manway
* Region 4, Office of Director. 82/06/14. 2pp. 14377 071. 24X
Fiche: 50-313, 82/06/14, 8208180128
- 8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance. 82/07/16. Consolidated Edison Co. of New York. 87pp. 14356 274. 24X
Fiche: 50-000, 82/07/16, 8204210393
- 8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices For External Radiation." Svc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance. 82/07/19. Michigan Univ. of. 112pp. 14358 001. 24X Fiche: 50-000, 82/07/19, 8204210395
- 8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure." Svc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance. 82/07/20. Consolidated Edison Co. of New York. 112pp. 14381 001. 24X
Fiche: 50-000, 82/07/20, 8204210396
- 8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl.
COBB, L. Division of Fuel Facilities, Materials & Safeguards. 82/07/20. Consolidated Edison Co. of New York. 71pp. 14357. 276. 24X Fiche: 50-000, 82/07/20, 8204210397
- 8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failed." Svc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance. 82/07/22. Consolidated Edison Co. of New York. 112pp. 14194 321. 24X
Fiche: 50-000, 82/07/22, 8204210398
- 8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS." Svc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance. 82/07/23. Consolidated Edison Co. of New York. 122pp. 14380 115. 24X
Fiche: 50-000, 82/07/23, 8204210401
- 8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance. 82/07/23. Consolidated Edison Co. of New York. 127pp. 14194 120. 24X
Fiche: 50-000, 82/07/23, 8204210402
- 8208050247 Ack receipt of 820528 ltr re re-evaluation of response to IE Bulletin 80-06, "ESF Reset Controls." No further questions at this time Bulletin will be held open pending review completion
SEIDLE, W C. Division of Resident, Reactor Project & Engineering Programs. 82/07/23. CAVANAUGH, W. Arkansas Power & Light Co. 1p. 14209 299. 24X Fiche: 50-313, 82/07/23, 8208050247
- 8208050251 Submits re-evaluation of response to IE Bulletin 80-06, "ESF Reset Controls." List of completed actions encl. No further testing or mod required
MARSHALL, J R. Arkansas Power & Light Co. 82/05/28. COLLINS, J T. Region 4, Office of Director. 14pp. 14209 300. 24X
Fiche: 50-313, 82/07/23, 8208050247
- 8208160250 Submits final response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Performance history meets intent of Action Item 2 re verification of proper functioning. No further action contemplated
MARSHALL, J R. Arkansas Power & Light Co. 82/07/23. COLLINS, J T. Region 4, Office of Director. 2pp. 14347. 043. 24X
Fiche: 50-313, 82/07/23, 8208160250
- 8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants." Svc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance. 82/07/24. Consolidated Edison Co. of New York. 121pp. 14357 013. 24X
Fiche: 50-000, 82/07/24, 8204210403
- 8208180055 Forwards IE Insp Repts 50-313/82-13 & 50-368/82-10 on 820601-30 & notice of violation
SEIDLE, W C. Division of Resident, Reactor Project & Engineering Programs. 82/07/27. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 14379 243. 24X Fiche: 50-313, 82/07/27, 8208180055
- 8208180057 Notice of violation from insp on 820601-30.
* Division of Resident, Reactor Project & Engineering Programs. 82/07/27. 2pp. 14379. 245. 24X Fiche: 50-313, 82/07/27, 8208180055
- 8208180066 IE Insp Repts 50-313/82-13 & 50-368/82-10 on 820601-30. Noncompliance noted, failure to perform adequate survey for beta radiation, ALARA committee review not performed & failure to control access to security key issue room
JOHNSON, W D, CALLAN, L J, HALL, R E. Division of Resident, Reactor Project & Engineering Programs. 82/07/15. 13pp. 14379 247. 24X
Fiche: 50-313, 82/07/27, 8208180055
- 8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance. 82/07/28. Consolidated Edison Co. of New York. 122pp. 14357 146. 24X
Fiche: 50-000, 82/07/28, 8204210405
- 8208110115 Submits addl info re IE Bulletin 80-04, "Main Steam Line Break w/Continued Feedwater Addition." in response to NRC 820421 request Assumption of "no operator action" made to preclude manual isolation of main feedwater by operators.
MARSHALL, J R. Arkansas Power & Light Co. 82/07/30. STOLZ, J F. Operating Reactors Branch 4. 1p. 14314 326. 24X
Fiche: 50-313, 82/07/30, 8208110115
- 8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance. 82/08/05. Consolidated Edison Co. of New York. 117pp. 14388 201. 24X
Fiche: 50-000, 82/08/05, 8204210407
- 8208190213 Forwards IE Insp Repts 50-313/82-15 & 50-368/82-12 on 820621-25 & notices of violation & deviation
SEIDLE, W C. Division of Resident, Reactor Project & Engineering Programs. 82/08/06. CAVANAUGH, W. Arkansas Power & Light Co. 2pp. 14387 186. 24X Fiche: 50-313, 82/08/06, 8208190213
- 8208190215 Notice of violation from insp on 820621-25
* Region 4, Office of Director. 82/08/06. 1p. 14387. 158. 24X
Fiche: 50-313, 82/08/06, 8208190213
- 8208190219 Notice of deviation from insp on 820621-25
* Region 4, Office of Director. 82/08/06. 1p. 14387. 159. 24X
Fiche: 50-313, 82/08/06, 8208190213

DOCKETED ITEMS

--8208190225 IE Insp Repts 50-313/82-15 & 50-348/82-12 on 820621-23
Noncompliance noted failure to electrically supervise or
lock fire doors between adjacent redundant safe shutdown
equipment
JAUDON, J P , MURPHY, M E Region 4, Office of Director 82/07/30
17pp 14387 160 24X Fiche 50-313, 82/08/04, 8208190213

8208180088 Ack receipt of 820708 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-313/82-13
SEIDLE, W C Region 4, Office of Director 82/08/13 CAVANAUGH, W
Arkansas Power & Light Co 1p 14376 325 24X
Fiche 50-313, 82/08/13, 8208180088

--8208180096 Responds to NRC 820614 ltr re violations noted in IE Insp
Rept 50-313/82-13 Corrective actions Procedure 1622 026
implemented to require beta surveys prior to personnel entry
into steam generators
MARSHALL, J R Arkansas Power & Light Co 82/07/08 SEIDLE, W C
Region 4, Office of Director 4pp 14376 326 24X
Fiche 50-313, 82/08/13, 8208180088

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective
dose exposures in 1981 for operating nuclear power plants &
analyzing said info forwards documents listed in App A
FELTON, J H Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power
Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270652 Forwards "Annual Occupational Radiation Exposure Rept,
Personnel Whole Body Exposure for CY81," per 10CFR20 407
MARSHALL, J R Arkansas Power & Light Co 82/02/26 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 1p
14679 390 24X Fiche 50-000, 82/07/13, 8208270010

--8208270655 "Annual Occupational Radiation Exposure Rept, Personnel Whole
Body Exposure for CY81 "
* Arkansas Power & Light Co. 82/02/26 1p 14679 351 24X
Fiche 50-000, 82/07/13, 8208270010

8208120085 Forwards monthly operating rept for June 1982
MARSHALL, J R Arkansas Power & Light Co 82/07/14 HALLER, N M
Office of Resource Management, Director 1p 14327 132 24X
Fiche 50-313, 82/07/14, 8208120085

--8208120086 Monthly operating rept for June 1982
GERTSCH, A J Arkansas Power & Light Co 82/07/09 6pp
14327 133 24X Fiche 50-313, 82/07/14, 8208120085

8208030526 Forwards results of intake impingement monitoring data for
June 1982
MARSHALL, J R Arkansas Power & Light Co 82/07/26 STOLZ, J F
Operating Reactors Branch 4 1p 14163 023 24X
Fiche 50-313, 82/07/26, 8208030526

--8208030530 Intake impingement monitoring data for June 1982
* Arkansas Power & Light Co 82/07/20 27pp 14163 024 24X
Fiche 50-313, 82/07/26, 8208030526

8208060149 Forwards NPDES discharge monitoring repts for Apr-June 1982
repts for Apr-June 1982
MARSHALL, J R Arkansas Power & Light Co 82/07/29 COLLINS, J T
Region 4, Office of Director 2pp 14240 040 24X
Fiche 50-313, 82/07/29, 8208060149

--8208060155 NPDES discharge monitoring repts for Apr-June 1982
* Arkansas Power & Light Co 82/07/28 18pp 14240 042 24X
Fiche 50-313, 82/07/29, 8208060149

S Reportable occurrences, LERs & related correspondence

8208050334 Forwards LER 82-013/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/07/26 SEIDLE, W C
Region 4, Office of Director 1p 14219 355 24X
Fiche 50-313, 82/07/26, 8208050334

--8208050339 LER 82-013/03L-0 on 820628, vent pipe for casing of spent
fuel cooling pump P40A found leaking Caused by fatigue
cracking due to normal pump vibration Vent pipe replaced
Vibration study will be performed
ROGERS, P. Arkansas Power & Light Co 82/07/26 Region 4,
Office of Director 2pp 14219 356 24X Fiche 50-313, 82/07/26,
8208050334

8208200157 Forwards LER 82-016/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/07/28 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
14500 096 24X Fiche 50-313, 82/07/28, 8208200157

--8208200170 LER 82-016/03L-0 on 820714, during monthly surveillance
testing, control rod drive B breaker failed to trip
immediately upon receipt of trip signal Cause undetermined
since breaker performed properly during 10 subsequent tests
MOEGENBERG, D Arkansas Power & Light Co 82/07/28 Region 4,
Office of Director 2pp 14500 097 24X Fiche 50-313, 82/07/28,
8208200157

8208060327 Forwards incident reporting sys repts re spill of
contaminated water & contamination of personnel in auxiliary
bldg & failure of control rod guide tube support pins for
transmittal to NEA
MICHELSON, C Director's Office 82/07/29 LAFLEUR, J P Office of
International Programs, Director 17pp 14281 234 24X
Fiche 50-000, 82/07/29, 8208060327

8208100116 Forwards LER 82-014/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/07/29 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
14278 100 24X Fiche 50-313, 82/07/29, 8208100116

--8208100121 LER 82-014/03L-0 on 820706, vent line separated from casing
of borated water recirculation pump P-66 for spent fuel
cooling sys Caused by fatigue crack in threads due to pump
vibration Cracked vent pipe replaced
ROGERS, P Arkansas Power & Light Co 82/07/28 Region 4,
Office of Director 2pp 14278 101 24X Fiche 50-313, 82/07/29,
8208100116

8208160079 Forwards LER 82-015/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/07/29 SEIDLE, W C
Region 4, Office of Director 1p 14342 124 24X
Fiche 50-313, 82/07/29, 8208160079

--8208160082 LER 82-015/03L-0 on 820713, diesel generator 1 fuel oil
transfer pump overfilled day tank, fuel oil trouble alarm
tripped & diesel generator room filled w/ smoke Caused by
malfunction of high level limit switch LSH-5205
WADE, P B Arkansas Power & Light Co 82/07/29 Region 4,
Office of Director 2pp 14342 125 24X Fiche 50-313, 82/07/29,
8208160079

8208200277 Forwards LER 82-017/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/07/29 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
14399 311 24X Fiche 50-313, 82/07/29, 8208200277

--8208200282 LER 82-017/03L-0 on 820714, while performing reactor bldg
isolation & miscellaneous valve stroke test, control valve
closed, but failed to open due to circuit breaker trip Cause
undetermined Control valve & circuit tested successfully
WADE, P B Arkansas Power & Light Co 82/07/29 Region 4,
Office of Director 1p 14399 312 24X Fiche 50-313, 82/07/29,
8208200277

8208050361 PNO-IV-82-028 on 820731, licensee will implement procedures
to assure adequate public notification of warning sys
operability Rural areas will be provided w/ tone receivers
Actions will be completed by 820802
HACKNEY, C, JAUDON, J P, SEIDLE, W C Region 4, Office of Director
82/07/30 2pp 14237 298, 24X Fiche 50-313, 82/07/30, 8208050361

8208100081 PNO-IV-82-028A on 820730, licensee field teams visited
residences, businesses & organizations located within 10-mile
emergency planning tone outside area of siren coverage
delivering EBB tone alert receivers
HACKNEY, C, JAUDON, J P, SEIDLE, W C Region 4, Office of Director
82/08/03 2pp 14296 143 24X Fiche 50-313, 82/08/03, 8208100081

8208270272 Forwards LER 82-018/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/08/05 SEIDLE, W C
Region 4, Office of Director 1p 14564 166 24X
Fiche 50-313, 82/08/05, 8208270272

--8208270286 LER 82-018/03L-0, on 820716, ten improperly sealed
penetrations through fire barriers discovered Caused by
personnel failure to recognize sealing requirements during
installation Penetrations properly sealed
ROGERS, P. Arkansas Power & Light Co 82/08/05 Region 4,
Office of Director 1p 14564 168 24X Fiche 50-313, 82/08/05,
8208270272

8208160157 PNO-IV-82-029 on 820804, control rod 11, group 7, dropped
During subsequent runback, reactor tripped Reactor protection
sys indicated loss of both main feedwater pumps when pump B
tripped Low resistance readings found on rod drive stator
JOHNSON, W D, JAUDON, J P Region 4, Office of Director 82/08/06
1p 14345 081 24X Fiche 50-313, 82/08/06, 8208160157

160280 PNO-IV-82-029A on B20808, seal on reactor coolant pump C
lid during startup following weld repair on valve MU-45B
leak rate on pump reached max of 51 gpm State of AR
1/15/82
1604, W D, JAUDON, J P, BEIDLE, W C Region 4, Office of Director
1/08/09 2pp 14342 127 24X Fiche 50-313, 82/08/09, B208160080

160360 PNO-IV-82-030: on B20818, turbine tripped during routine
trip test When relatched, governor valve opened causing
in transient, Steam demand initiated emergency feedwater
inise continuing investigation
1604, W D, JAUDON, J P, BEIDLE, W C Region 4, Office of Director
1/08/18 2pp 14320 193 24X Fiche 50-313, 82/08/18, B208240360

310039 Forwards LER 82-020/03L-0
1604, W D, Arkansas Power & Light Co 82/08/19 BEIDLE, W C
vision of Resident, Reactor Project & Engineering Programs. 1p
855 137 24X Fiche 50-313, 82/08/19, B208310099

0810102 LER 82-020/03L-0 on B20805, while at 100% full power, control
rod of group 7 dropped. Caused by control rod drive
mechanism stator failure Stator replaced
1604, W D, Arkansas Power & Light Co 82/08/19 Region 4,
Office of Director. 1p 14695 138 24X Fiche 50-313, 82/08/19,
B208310099

330122 PNO-IV-82-032 on B20822, unit tripped due to fault in main
drive speed control sys card Repairs completed & unit
return to operation expected on B20823
1604, W D, H, JOHNSON, W D Region 4, Office of Director
2/08/23 1p 14599 189, 24X Fiche 50-313, 82/08/23, B208300122.

LET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1
Security, medical, emergency & fire protection plans

0800034 Forwards revised pages of new training & qualification plan
for security personnel Pages withheld (ref 10CFR73.21)
1604, W D, Indiana & Michigan Electric Co 82/07/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 14270 006
141 Fiche: 50-315, 82/07/23, B208090054

3800055 Application to amend Tech Specs re fire protection, fire
detection instrumentation, fire suppression sys & fire rated
assemblies
1604, W D, Indiana & Michigan Electric Co. 82/08/02 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 3pp 14269, 275
24X Fiche: 50-315, 82/08/02, B208090056

0208090059 Proposed Tech Spec changes re fire detection
instrumentation, fire suppression sys, spray & sprinkler sys,
low rated assemblies, fire hose stations, Halon sys & pressure
carbon dioxide sys.
1604, W D, Indiana & Michigan Electric Co. 82/08/02. 19pp. 14269, 278
24X Fiche: 50-315, 82/08/02, B208090056

308200210 Forwards IE Mgt Meeting Repts 50-315/82-14 & 50-316/82-14 on
820707
KEPPLER, J O Region 3, Office of Director 82/08/02 DOLAN, J E
American Electric Power Service Corp. DOLAN, J E, Indiana & Michigan
Electric Co 2pp. 14399 288 24X Fiche: 50-315, 82/08/02, B208200210

-B208200228 IE Mgt Meeting Repts 50-315/82-14 & 50-316/82-14 on
820707 Major Areas discussed concerns re schedule for
completion of permanent emergency operating facility
1604, W D, L, PAPERIELLO, C J, RAMOS, B, Division of Emergency
Preparedness & Operational Support 82/07/28 5pp 14399 290
24X Fiche: 50-315, 82/08/02, B208200210.

308230340 Forwards info re emergency plan exercise scheduled for
821021, in response to NRC 820112 request Encl info includes
preliminary scope of exercise & objectives to be fulfilled.
Scenario will be submitted by B20906
1604, W D, F, Indiana & Michigan Electric Co 82/08/09. KEPPLER, J O.
Region 3, Office of Director 4pp 14508, 267 24X
Fiche 50-313, 82/08/09, B208230340

020900035 Submits status of five areas in each plant protected
w/carbon dioxide suppression sys, but w/o dampers in all
ventilation openings. Design review continues.
1604, W D, F, Indiana & Michigan Electric Co. 82/08/20. DENTON, H R.
Office of Nuclear Reactor Regulation, Director. 3pp 14598, 252
24X Fiche: 50-315, 82/08/20, B208300035

020810242 Ack receipt of B20809 ltr describing scope, objectives,
offsite governmental participation & other facets of
upcoming emergency preparedness exercise scheduled for
821021.
1604, W D, J, Division of Emergency Preparedness & Operational Support.
82/08/25 HERING, R F, American Electric Power Co, Inc
HERING, R F, Indiana & Michigan Electric Co. 2pp 14688, 359. 24X
Fiche: 50-315, 82/08/25, B208310242

J Insurance & indemnity information

B208040006 Forwards Endorsement 43 to MAELU Policy MF-79, Endorsements
B & 9 to MAELU Binders EB-45 & EB-64, respectively,
Endorsement 53 to NELIA Policy NF-206 & Endorsements 10 & 11
to NELIA Binders EB-45 & EB-64, respectively
BUCKLES, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc
Div 82/07/29 BALTZMAN, J Assistant Director for State & License
Relations 7pp 14193 184 24X Fiche: 50-315, 82/07/29, B208040006

K Utility Final Safety Analysis Report (FSAR) & amends

B208230054 Forwards Page B.2-1 of Vol V of updated FSAR inadvertently
omitted from B20721 submittal
HUNTER, R. B. Indiana & Michigan Electric Co. 82/08/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 14517 167 24X
Fiche 50-315, 82/08/18, B208230054

--B208230057 Page B.2-1 to Vol V of updated FSAR
* Indiana & Michigan Electric Co. 82/07/31 1p 14517 168 24X
Fiche: 50-315, 82/08/18, B208230054

P Operating license stage documents & correspondence

B207080044 Generic ltr to all licensees of operating plants, applicants
for OL & holders of CP re Commission approved charter for
CROR Bvc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche: 50-000, 82/07/02, B207080044

B208060173 Forwards payment of fees for processing Tech Spec change
contained in B20407 application, per B20629 request
ALEXICH, M P American Electric Power Service Corp 82/07/20
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p
14239, 155. 24X Fiche: 50-315, 82/07/20, B208060173

B208040523 Notification of B20804 meeting w/utills in Bethesda, MD to
discuss results of R&D program for hydrogen control &
combustion in ice condenser plants.
STAHL, C Licensing Branch 4 82/07/21. ADENSAH, E O Licensing
Branch 4 2pp. 14220 342 24X Fiche: 50-000, 82/07/21, B208040523.

B208020156 Forwards payment of fees for processing proposed mods to rod
position indicator sys Tech Specs, per B20709 request
ALEXICH, M P, American Electric Power Service Corp. 82/07/23
DENTON, H R Office of Nuclear Reactor Regulation, Director.
HILLER, W O, License Fee Management Branch 2pp 14144, 133 24X
Fiche 50-315, 82/07/23, B208020156

B208190087 Forwards Amend 56 to License DPR-58, safety evaluation &
notice of issuance & availability. Amend redefines
containment purge & exhaust isolation sys during current
refueling outage
VARQA, B A Operating Reactors Branch 1 82/07/23 DOLAN, J
Indiana & Michigan Electric Co 2pp 14306 120 24X
Fiche: 50-315, 82/07/23, B208190087.

--B208190092 Amend 56 to License DPR-58, redefining containment purge
isolation sys during current refueling outage to allow mods
to upgrade sys
VARQA, B A Operating Reactors Branch 1. 82/07/23 4pp
14306, 122 24X Fiche 50-315, 82/07/23, B208190087

--B208190377 Safety evaluation supporting Amend 56 to License DPR-58
* Office of Nuclear Reactor Regulation, Director 82/07/23 3pp
14306, 127 24X Fiche 50-315, 82/07/23, B208190087

--B208190381 Notice of issuance & availability of Amend 56 to License
DPR-58
VARQA, B A Operating Reactors Branch 1. 82/07/23 2pp
14306 130 24X Fiche: 50-315, 82/07/23, B208190087

B208030527 Forwards response to B20621 ltr re distribution of NUREG-
0020, "Licensed Operating Reactors - Status Summary Rept."
Updated distribution list encl
HUNTER, R B Indiana & Michigan Electric Co. 82/07/26 DENTON, H R.
Office of Nuclear Reactor Regulation, Director 4pp 14163 340
24X Fiche: 50-315, 82/07/26, B208030527.

B208030014 Advises of completion of action on TMI Item II, E 4.2,
Position 7 re purge & vent valves closing on high radiation
in primary containment NRC awaiting Tech Spec change
request.
VARQA, B A, Operating Reactors Branch 1 82/07/27 DOLAN, J
Indiana & Michigan Electric Co. 2pp 14243, 079 24X
Fiche: 50-315, 82/07/27, B208030014

8208060045 Forwards request for addl info re hydrogen control issues for ice condenser plants, in support of review of CLASIX computer program in Topical Rept OPS-07A35 Response requested within 30 days
VARQA, S A Operating Reactors Branch I 82/07/30 DOLAN, J
Indiana & Michigan Electric Co 14pp 14282 088 24X
Fiche 50-315, 82/07/30, 8208060045

8208090019 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS D C COOK CASE STUDY Docket Nos 50-315 And 50-316 (Indiana And Michigan Electric Company)
BRANCH, K Mountain West Research, Inc * Social Impact Research, Inc FIN 8-6268 NUREG/CR-2749 V04 82/07/31 Division of Health, Siting & Environment 270pp Available at NTIS 48 00 14304 058 24X Fiche 50-315, 82/07/31, 8208090019

8208060172 Forwards "Reactor Containment Bldg Integrated Leak Rate Test, 810713-30"
HUNTER, R S Indiana & Michigan Electric Co 82/08/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14239 156 24X Fiche 50-315, 82/08/02, 8208060172

--8208060179 "Reactor Containment Bldg Integrated Leak Rate Test, 810713-30"
* Indiana & Michigan Electric Co 82/08/02 69pp 14239 159 24X Fiche 50-315, 82/08/02, 8208060172

8208090056 Application to amend Tech Specs re fire protection, fire detection instrumentation, fire suppression sys & fire rated assemblies
HUNTER, R S Indiana & Michigan Electric Co 82/08/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14269 275 24X Fiche 50-315, 82/08/02, 8208090056

--8208090059 Proposed Tech Spec changes re fire detection instrumentation, fire suppression sys, spray & sprinkler sys, low rated assemblies, fire hose stations, Halon sys & pressure carbon dioxide sys
* Indiana & Michigan Electric Co 82/08/02 19pp 14269 278 24X Fiche 50-315, 82/08/02, 8208090056

8208100295 Provides schedule for submittal of detailed info re NUREG-0737, Item 11 B 3 on post-accident sampling sys, in response to 820620 request info will be transmitted by 821029
HERING, R F Indiana & Michigan Electric Co 82/08/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14294 189 24X Fiche 50-315, 82/08/04, 8208100295

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements Svc list encl
EISENHART, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208270317 Forwards 820804 ltr to MI Water Resources Commission notifying of high iron concentration in heating boiler blowdown discharge on 820801 Caused by boiler not being in continuous use since 820222
SMITH, W G Indiana & Michigan Electric Co 82/08/09 KEPPLER, J O Region 3, Office of Director 2pp 14564 233 24X Fiche 50-315, 82/08/09, 8208270317

8208260276 Application for amend to Licenses DPR-58 & DPR-74, proposing Tech Spec changes re radiation monitoring sys upgrade including implementation of post-TMI requirements per NUREG-0578 & NUREG-0737 Description of changes encl
HUNTER, R S Indiana & Michigan Electric Co 82/08/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14354 254 24X Fiche 50-315, 82/08/20, 8208260276

--8208260284 Proposed Tech Specs 3/4 3 3, 3/4 4 & 3 9 9 & Tables 3 3-3, 3 9-6 & 4 3-3 re radiation monitoring instrumentation, RCS leakage & containment purge & exhaust isolation sys
* Indiana & Michigan Electric Co 82/08/20 14pp 14354 258 24X Fiche 50-315, 82/08/20, 8208260276

0 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14386 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210393 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19, 8204210393

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBBLE, I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14335 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & NPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14397 013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York, 122pp 14397 146 24X Fiche 50-000, 82/07/28, 8204210405

8208100175 Responds to Item 3 of IE Bulletin 82-02, requesting info re leakage of bolted closures in RCPB. Info covers period Jan 1981-Jul 1982 List of leakages & corrective actions taken encl. Furmanite sealant used on two occasions to seal leaks
HERING, R F Indiana & Michigan Electric Co 82/07/30 KEPPLER, J O Region 3, Office of Director 7pp 14298 223 24X Fiche 50-315, 82/07/30, 8208100175

8208100358 Notification of 820805 meeting w/util & Science * Applications, Inc in Bethesda, MD to discuss inservice insp program
CILIMBERO, R L Operating Reactors Branch I 82/08/02 VARQA, S A Operating Reactors Branch I 2pp 14308 356 24X Fiche 50-315, 82/08/02, 8208100358

8208200218 Forwards IE Mgt Meeting Repts 50-315/82-14 & 50-316/82-14 on 820707
KEPPLER, J O, Region 3, Office of Director 82/08/02 DOLAN, J E American Electric Power Service Corp DOLAN, J E, Indiana & Michigan Electric Co, 2pp 14399 288 24X Fiche 50-315, 82/08/02, 8208200218

--8208200228 IE Mgt Meeting Repts 50-315/82-14 & 50-316/82-14 on 820707 Major areas discussed concerns re schedule for completion of permanent emergency operating facility
AXELSON, W L, PAPERIELLO, C J, RAMOBS, B Division of Emergency Preparedness & Operational Support 82/07/28 5pp 14399 290 24X Fiche 50-315, 82/08/02, 8208200218

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407

8208300194 Forwards IE Insp Repts 50-315/82-13 & 50-316/82-13 on 820621-25 & 0712-13. No noncompliance noted
HILLER, J R Division of Engineering & Technical Programs 82/08/12 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 14596 040 24X Fiche 50-315, 82/08/12, 8208300194

--8208300196 IE Insp Repts 50-315/82-13 & 50-316/82-13 on 820621-25 & 0712-13 No noncompliance noted Major areas inspected
licensee action in response to noncompliance noted in health physics appraisal significant findings
HUYETER, L J, GREGOR, L R Division of Engineering & Technical Programs 82/08/12 12pp 14596 042 24X Fiche 50-315, 82/08/12, 8208300194

8208240052 Forwards addl info re evaluation performed per IE Bulletin 80-11, "Masonry Walls," in response to NRC 820713 request Three oversize drawings encl Aperture cards are available in PDR
HUNTER, R S Indiana & Michigan Electric Co 82/08/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director 27pp 14527 082
24X Fiche 50-315, 82/08/20, 8208240052

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270643 Submits personnel exposure monitoring rept for CY81 per 10CFR20 407
SMITH, W O Indiana & Michigan Electric Co 82/03/12 Office of
Management and Program Analysis 1p 14680 082 24X
Fiche 50-000, 82/07/13, 8208270010

8208120210 Forwards monthly operating rept for June 1982
SMITH, W O Indiana & Michigan Electric Co 82/07/14 Office of
Resource Management, Director 1p 14325 315 24X
Fiche 50-315, 82/07/14, 8208120210

--8208120212 Monthly operating rept for June 1982
MIGHT, A, SVENSSON, B A, CAMPBELL, D R Indiana & Michigan Electric
Co 82/07/14 6pp 14325 316 24X Fiche 50-315, 82/07/14,
8208120210

S Reportable occurrences, LERs & related correspondence

8208050354 Forwards LER 82-050/03L-0
SMITH, W O Indiana & Michigan Power Co 82/07/28 KEPPLER, J O,
Region 3, Office of Director 1p 14237 301 24X
Fiche 50-315, 82/07/28, 8208050354

--8208050362 LER 82-050/03L-0 on 820707, containment isolation valve
ECR-32 for containment air participation detector failed to
close from control room switch Caused by defective solenoid
valve mfg by ABCO Valve repaired
PALMER, R A Indiana & Michigan Power Co 82/07/28, Region 3,
Office of Director 1p 14237 302 24X Fiche 50-315, 82/07/28,
8208050354

8208100338 Forwards LERs 82-051/03L-0 & 82-052/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/07/30 KEPPLER, J O,
Region 3, Office of Director 1p 14297 098 24X
Fiche 50-315, 82/07/30, 8208100338

--8208100342 LER 82-051/03L-0 on 820709, during surveillance test of
diesel generator load shedding relays, degraded voltage relay
27-3-T11C actuated at voltage in excess of Tech Spec Caused
by instrument drift Load shedding relay readjusted
PALMER, R A Indiana & Michigan Electric Co 82/07/30 Region
3, Office of Director 1p 14297 099 24X Fiche 50-315, 82/07/30,
8208100338

--8208100347 LER 82-052/03L-0 on 820706, during surveillance test on
automatic load sequence timing relays, four timers were not
functioning properly & exceeded max tolerance Caused by
relay timer not being repeatable, timer replaced
PALMER, R A Indiana & Michigan Electric Co 82/07/30 Region
3, Office of Director 2pp 14297 100 24X Fiche 50-315,
82/07/30, 8208100338

8208100052 Forwards LER 82-053/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/08/02 KEPPLER, J O
Region 3, Office of Director 1p 14296 239 24X
Fiche 50-315, 82/08/02, 8208100052

--8208100058 LER 82-053/03L-0 on 820702, ladder found in doorway of fire
door between AB & CD 600-volt bus areas, rendering fire
barrier inoperable, investigation did not reveal person
responsible, ladder removed Training to be increased.
SVENSSON, B A Indiana & Michigan Electric Co 82/08/02 Region
3, Office of Director 1p 14296 240 24X Fiche 50-315, 82/08/02,
8208100052

8208100125 PNO-III-82-076 on 820804, fuel assembly became wedged in
device used to move assemblies from vertical to horizontal
position for movement through fuel transfer canal Caused by
tilting device in horizontal position instead of vertical.
HAYES, D, KNOP, R Region 3, Office of Director 82/08/04, 1p
14298 184 24X Fiche 50-315, 82/08/04, 8208100125

8208100163 PNO-III-82-076A on 820804, stuck fuel assembly freed &
transferred w/o incident to spent fuel storage pool No
release of radioactivity evident Assembly placed in normal
storage location in spent fuel storage
HAYES, D, KNOP, R Region 3, Office of Director 82/08/05 1p,
14298 029 24X Fiche 50-315, 82/08/05, 8208100163

8208160006 Forwards LER 82-054/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/08/06 KEPPLER, J O
Region 3, Office of Director 1p 14344 316 24X
Fiche 50-315, 82/08/06, 8208160006

--8208160007 LER 82-054/03L-0 on 820709, during operation of diesel
generator AB, auto voltage regulator was not functioning
properly & exciter field overload relay tripped Caused by
failed auto voltage regulator card Relay reset
PALMER, R A Indiana & Michigan Electric Co 82/08/06 Region
3, Office of Director 2pp 14344 317 24X Fiche 50-315,
82/08/06, 8208160006

8208160345 Forwards LER 82-055/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/08/06 KEPPLER, J O
Region 3, Office of Director 1p 14348 070 24X
Fiche 50-315, 82/08/06, 8208160345

--8208160351 LER 82-055/03L-0 on 820708 & 09, fire seals F-8195, H-3061 &
W-3082 discovered to be in degraded condition Fire watches
posted Cause unknown Penetration fire barrier seals restored
to functional status
CAPLE, O H Indiana & Michigan Electric Co 82/08/06, Region 3,
Office of Director 1p 14348 071 24X Fiche 50-315, 82/08/06,
8208160345

8208230212 Forwards LER 82-056/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/08/13 KEPPLER, J O
Region 3, Office of Director 1p 14508 333 24X
Fiche 50-315, 82/08/13, 8208230212

--8208230223 LER 82-056/03L-0 on 820717, during surveillance test of
automatic load sequence timing relays, three relay timers
exceeded allowable tolerance Caused by instrument drift
Timers adjusted Use of new solid state relay under review.
PALMER, R A Indiana & Michigan Electric Co 82/08/13 Region
3, Office of Director 1p 14508 334 24X Fiche 50-315, 82/08/13,
8208230212

8208230235 Forwards LER 82-057/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/08/13 KEPPLER, J O
Region 3, Office of Director 1p 14508 335 24X
Fiche 50-315, 82/08/13, 8208230235

--8208230256 LER 82-057/03L-0 on 820716, surveillance test performed to
prove operability upon completion of maint Pump breaker
racked contrary to Tech Specs Surveillance on operability
run cannot be performed in compliance w/Tech Specs.
DRAPER, D M Indiana & Michigan Electric Co 82/08/13 Region
3, Office of Director 1p 14508 336 24X Fiche 50-315, 82/08/13,
8208230235

8208270373 Forwards LERs 82-058/03L-0 & 82-059/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/08/18 KEPPLER, J O,
Region 3, Office of Director 1p 14564 280 24X
Fiche 50-315, 82/08/18, 8208270373

--8208270379 LER 82-058/03L-0 on 820721, total valve leak rate exceeded
Tech Spec limits No cause stated Testing of remainder of
valves currently underway.
PALMER, R A Indiana & Michigan Electric Co 82/08/18 Region
3, Office of Director 1p 14564 281 24X Fiche 50-315, 82/08/18,
8208270373

--8208270386 LER 82-059/03L-0 on 820720, two 4-kv loss of voltage relays,
27-1-T11A & 27-2-T11A exceeded Tech Spec tolerances Caused
by instrument drift Diesel generator load shedding relays
readjusted to within allowable limits
PALMER, R A Indiana & Michigan Electric Co 82/08/18 Region
3, Office of Director 1p 14564 282 24X Fiche 50-315, 82/08/18,
8208270373

8208310103 Forwards LER 82-060/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/08/20 KEPPLER, J O
Region 3, Office of Director 1p 14495 135 24X
Fiche 50-315, 82/08/20, 8208310103

--8208310105 LER 82-040/074-0 on 820723, while shutdown for refueling, emergency diesel generator rendered inoperable when motor operated valves on cooling water supply closed & power supply removed. Caused by supervisor error
TRAPER, D M Indiana & Michigan Electric Co 82/08/20 Region 3
Office of Director 1p 14693 136 24X Fiche 50-315, 82/08/20, 8208310103

COCKEY 50-316 DONALD C COOK NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8208090054 Forwards revised pages of new training & qualification plan for security personnel. Pages withheld (ref 10CFR73.21)
HUNTER, R S Indiana & Michigan Electric Co 82/07/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 14270 006
24X Fiche 50-315, 82/07/23, 8208090054

8208090056 Application to amend Tech Specs re fire protection, fire detection instrumentation, fire suppression sys & fire rated assemblies
HUNTER, R S Indiana & Michigan Electric Co 82/08/02 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 14269 275
24X Fiche 50-315, 82/08/02, 8208090056

--8208090059 Proposed Tech Spec changes re fire detection instrumentation, fire suppression sys, spray & sprinkler sys, low rated assemblies, fire hose stations, Halon sys & pressure carbon dioxide sys
* Indiana & Michigan Electric Co 82/08/02 19pp 14269 278
24X Fiche 50-315, 82/08/02, 8208090059

8208200218 Forwards IE Mgt Meeting Rpts 50-315/82-14 & 50-316/82-14 on 820707
KEPPLER, J O Region 3, Office of Director 82/08/02 DOLAN, J E
American Electric Power Service Corp 2pp 14399 288 24X
Fiche 50-315, 82/08/02, 8208200218

--8208200228 IE Mgt Meeting Rpts 50-315/82-14 & 50-316/82-14 on 820707 Major areas discussed concerns re schedule for completion of permanent emergency operating facility
AXELSON, W L Division of Emergency Preparedness & Operational Support 82/07/28 3pp 14399 290 24X Fiche 50-315, 82/08/02, 8208200218

8208230340 Forwards info re emergency plan exercise scheduled for 821021, in response to NRC 820112 request. Encl info includes preliminary scope of exercise & objectives to be fulfilled. Scenario will be submitted by 820906
HERING, R F Indiana & Michigan Electric Co 82/08/09 KEPPLER, J O
Region 3, Office of Director 4pp 14508 267 24X
Fiche 50-315, 82/08/09, 8208230340

8208300035 Submits status of five areas in each plant protected w/carbon dioxide suppression sys, but w/o dampers in all ventilation openings. Design review continues
HUNTER, R S Indiana & Michigan Electric Co 82/08/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 14398 252
24X Fiche 50-315, 82/08/20, 8208300035

8208310242 Ack receipt of 820809 ltr describing scope, objectives, offsite governmental participation & other facets of upcoming emergency preparedness exercise scheduled for 821021
HIND, J A Division of Emergency Preparedness & Operational Support 82/08/23
HERING, R F American Electric Power Co, Inc
HERING, R F Indiana & Michigan Electric Co 2pp 14688 359 24X
Fiche 50-315, 82/08/23, 8208310242

J Insurance & indemnity information

8208040006 Forwards Endorsement 43 to MAELU Policy HF-79, Endorsements 8 & 9 to MAELU Binders EB-45 & XB-64, respectively, Endorsement 33 to NELIA Policy NF-206 & Endorsements 10 & 11 to NELIA Binders EB-45 & EB-64, respectively.
BUCKLES, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc
Div 82/07/29 SALTZMAN, J Assistant Director for State & Licensee Relations 7pp 14193 184 24X Fiche 50-315, 82/07/29, 8208040006

K Utility Final Safety Analysis Report (FSAR) & amends

8208230054 Forwards Page 8 2-1 of Vol V of updated FSAR inadvertently omitted from 820721 submittal
HUNTER, R S 08/18 DENTON, H R
14317 167 24X

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR BVC list encl
DIRCKB, W J Office of the Executive Director for Operations 82/07/02
Consolidated Edison Co of New York 93pp 14194, 001
24X Fiche 50-000, 82/07/02, 8207080064

8208060173 Forwards payment of fees for processing Tech Spec change contained in 820407 application, per 820629 request
ALEXICH, M P American Electric Power Service Corp 82/07/20
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p
14239 158 24X Fiche 50-315, 82/07/20, 8208060173

8208040523 Notification of 820804 meeting w/utills in Bethesda, MD to discuss results of R&D program for hydrogen control & combustion in ice condenser plants
STAHLER, C Licensing Branch 4 82/07/21 ADENBAM, E O Licensing Branch 4 2pp 14220 342 24X Fiche 50-000, 82/07/21, 8208040523

8208020156 Forwards payment of fees for processing proposed mods to reposition indicator sys Tech Specs, per 820709 request
ALEXICH, M P American Electric Power Service Corp 82/07/23
DENTON, H R Office of Nuclear Reactor Regulation, Director
HILLER, W O License Fee Management Branch 2pp 14144 133 24X
Fiche 50-315, 82/07/23, 8208020156

8208030527 Forwards response to 820621 ltr re distribution of NUREG-0020, "Licensed Operating Reactors - Status Summary Rpt"
Updated distribution list encl
HUNTER, R S Indiana & Michigan Electric Co 82/07/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 14163 310
24X Fiche 50-315, 82/07/26, 8208030527

8208050014 Advises of completion of action on TH1 Item II E 4.2, Position 7 re purge & vent valves closing on high radiation in primary containment NRC awaiting Tech Spec change request
VARQA, B A Operating Reactors Branch 1 82/07/27, DOLAN, J
Indiana & Michigan Electric Co 2pp 14243 079 24X
Fiche 50-315, 82/07/27, 8208050014

8208060045 Forwards request for addl info re hydrogen control issues for ice condenser plants, in support of review of CLARIX computer program in Topical Rpt OPR-07A35 Response requested within 30 days
VARQA, B A Operating Reactors Branch 1 82/07/30, DOLAN, J
Indiana & Michigan Electric Co 14pp 14282 088 24X
Fiche 50-315, 82/07/30, 8208060045

8208090019 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS D C COOK CASE STUDY Docket Nos 50-315 And 50-316 (Indiana And Michigan Electric Company)
BRANCH, K Mountain West Research, Inc * Social Impact Research, Inc
FIN B-6268 NUREG/CR-2749 V04 82/07/31, Division of Health, Biting & Environment 270pp Available at NTIS, #D 00 14304 088 24X Fiche 50-315, 82/07/31, 8208090019

8208060172 Forwards "Reactor Containment Bldg Integrated Leak Rate Test, 810713-30"
HUNTER, R S Indiana & Michigan Electric Co 82/08/02 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 14239 156
24X Fiche 50-315, 82/08/02, 8208060172

--8208060179 "Reactor Containment Bldg Integrated Leak Rate Test, 810713-30"
* Indiana & Michigan Electric Co 82/08/02 67pp, 14239; 159
24X Fiche 50-315, 82/08/02, 8208060172

8208090056 Application to amend Tech Specs re fire protection, fire detection instrumentation, fire suppression sys & fire rated assemblies
HUNTER, R S Indiana & Michigan Electric Co 82/08/02 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 14269 275
24X Fiche 50-315, 82/08/02, 8208090056

--8208090059 Proposed Tech Spec changes re fire detection instrumentation, fire suppression sys, spray & sprinkler sys, low rated assemblies, fire hose stations, Halon sys & pressure carbon dioxide sys
* Indiana & Michigan Electric Co 82/08/02 17pp, 14269; 270
24X Fiche 50-315, 82/08/02, 8208090056

8208190009 Notification of 820805 meeting w/utill & Exxon Nuclear Corp in Bethesda, MD to discuss deficiencies in info re Cycle 4 reload.
CILIMBERO, R L Operating Reactors Branch 1 82/08/03 VARQA, B A
Operating Reactors Branch 1 2pp 14506; 318 24X
Fiche 50-316, 82/08/03, 8208190009

8208100295 Provides schedule for submittal of detailed info re NUREG-0737, Item 11 B 3 on post-accident sampling sys. in response to 820630 request info will be transmitted by 821027
HERING, R F Indiana & Michigan Electric Co 82/08/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14294 189
24X Fiche 50-315, 82/08/04, 8208100295

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208270317 Forwards 820804 ltr to MI Water Resources Commission notifying of high iron concentration in heating boiler blowdown discharge on 820801 Caused by boiler not being in continuous use since 820222
SMITH, W O Indiana & Michigan Electric Co 82/08/09 KEPPLEN, J O
Region 3, Office of Director 2pp 14564 233 24X
Fiche 50-315, 82/08/09, 8208270317

8208270622 Summary of 820805 meeting w/util & EXXON Nuclear Co in Bethesda, MD re application for uprating of power & change of fuel from Westinghouse to EXXON for Cycle 4 reload
CILIMBERO, R L Operating Reactors Branch 1 82/08/11 Operating
Reactors Branch 1 3pp 14683 200 24X Fiche 50-316, 82/08/11, 8208270622

--8208170090 Recommends licensee submit revised safety analyses using W-3 critical heat flux correlation for review of XN-NF-82-21, "Application of EXXON Nuclear Co PWR Thermal Margin Methodology to Mixed Core Configurations"
BERLINGER, C H Core Performance Branch 82/08/02 VARGA, B A
Operating Reactors Branch 1 2pp 14683 205 24X
Fiche 50-316, 82/08/11, 8208270622

8208260276 Application for amend to Licenses DPR-5B & DPR-74, proposing Tech Spec changes re radiation monitoring sys upgrade including implementation of post-TMI requirements per NUREG-057B & NUREG-0737 Description of changes encl
HUNTER, R B Indiana & Michigan Electric Co 82/08/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 14554 254
24X Fiche 50-315, 82/08/20, 8208260276

--8208260284 Proposed Tech Specs 3/4 3 3/4 4 & 3 9 9 & Tables 3 3-3, 3 3-4 & 4 3-3 re radiation monitoring instrumentation, RCS leakage & containment purge & exhaust isolation sys.
* Indiana & Michigan Electric Co 82/08/20 14pp 14554 258
24X Fiche 50-315, 82/08/20, 8208260276

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381, 601 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22, Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120, 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208100175 Responds to Item 3 of IE Bulletin 82-02, requesting info re leakage of balted closures in RCPB Info covers period Jan 1981-Jul 1982, List of leakages & corrective actions taken encl. Furmanite sealant used on two occasions to seal leaks
HERING, R F Indiana & Michigan Electric Co 82/07/30 KEPPLER, J O
Region 3, Office of Director 7pp 14298 223 24X
Fiche 50-315, 82/07/30, 8208100175

8208100358 Notification of 820805 meeting w/util & Science Applications, Inc in Bethesda, MD to discuss inservice insp program
CILIMBERO, R L Operating Reactors Branch 1 82/08/02 VARGA, B A
Operating Reactors Branch 1 2pp 14308 356 24X
Fiche 50-315, 82/08/02, 8208100358

8208200218 Forwards IE Mgt Meeting Repts 50-315/82-14 & 50-316/82-14 on 820707
KEPPLER, J O Region 3, Office of Director 82/08/02 DOLAN, J E
American Electric Power Service Corp 82/08/02 DOLAN, J E Indiana & Michigan
Electric Co 2pp 14399 268 24X Fiche 50-315, 82/08/02, 8208200218

--8208200228 IE Mgt Meeting Repts 50-315/82-14 & 50-316/82-14 on 820707 Major areas discussed concerns re schedule for completion of permanent emergency operating facility
AXELSON, W L., PAPERIELLO, C J., RANQSB, B Division of Emergency Preparedness & Operational Support 82/07/28 3pp 14399 290
24X Fiche 50-315, 82/08/02, 8208200218

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208300194 Forwards IE Insp Repts 50-315/82-13 & 50-316/82-13 on 820621-23 & 0712-13 No noncompliance noted
HILLER, J E Division of Engineering & Technical Programs 82/08/12
DOLAN, J E American Electric Power Service Corp 82/08/12 DOLAN, J E
Indiana & Michigan Electric Co 2pp 14594 040 24X
Fiche 50-315, 82/08/12, 8208300194

--8208300194 IE Insp Repts 50-315/82-13 & 50-316/82-13 on 820621-25 & 0712-13. No noncompliance noted Major areas inspected licensee action in response to noncompliance noted in health physics appraisal significant findings
HUETER, L J., OREGGER, L R Division of Engineering & Technical Programs 82/08/12 12pp 14596 042 24X Fiche 50-315, 82/08/12, 8208300194

8208240052 Forwards addl info re evaluation performed per IE Bulletin 80-11, "Masonry Walls," in response to NRC 820713 request. Three oversize drawings encl. Aperture cards are available in PDR.
HUNTER, R B Indiana & Michigan Electric Co 82/08/20, DENTON, H R
Office of Nuclear Reactor Regulation, Director 27pp 14527 082
24X Fiche 50-315, 82/08/20, 8208240052

R. Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info. Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81."
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216, 24X Fiche 50-000, 82/07/13, 8208270010.

DOCKETED ITEMS

--8208270643 Submits personnel exposure monitoring rept for CV81 per 10CFR20.407
SMITH, W G Indiana & Michigan Electric Co 82/03/12 Office of
Management and Program Analysis 1p 14680 052 24X
Fiche 50-000, 82/07/13, 8208270010

8208120260 Forwards monthly operating rept for June 1982
SMITH, W G Indiana & Michigan Electric Co 82/07/14 Office of
Resource Management, Director 1p 14326 351 24X
Fiche 50-316, 82/07/14, 8208120260

--8208120274 Monthly operating rept for June 1982
MIGHT, A Indiana & Michigan Electric Co 82/07/14 6pp
14326 352 24X Fiche 50-316, 82/07/14, 8208120260

S Reportable occurrences, LERs & related correspondence

8208030205 Forwards LER 82-055/03L-0
SMITH, W G Indiana & Michigan Power Co 82/07/27 KEPLER, J G
Region 3, Office of Director 1p 14160 001 24X
Fiche 50-316, 82/07/27, 8208030205

--8208030209 LER 82-055/03L-0 on 820628, during normal operation, Train B
bit heaters discovered w/thermal overload tripped & declared
inoperable Caused by shorted Chromalox TH-18 heater Heater
replaced & train declared operable Reason for short unknown
PIEHL, R H Indiana & Michigan Power Co 82/07/27 Region 3,
Office of Director 1p 14160 002 24X Fiche 50-316, 82/07/27,
8208030205

8208050367 Forwards LER 82-058/03L-0
SMITH, W G Indiana & Michigan Power Co 82/07/28 KEPLER, J G
Region 3, Office of Director 1p 14209 153 24X
Fiche 50-316, 82/07/28, 8208050367

--8208050372 LER 82-058/03L-0 on 820629, carbon dioxide sys for quadrant 2
reactor cable tunnel area was isolated & fire door blocked
open w/o fire watch posted Compliance w/fire protection
requirements emphasized
PIEHL, R H Indiana & Michigan Power Co 82/07/28 Region 3,
Office of Director 1p 14209 154 24X Fiche 50-316, 82/07/28,
8208050367

8208100042 Forwards LER 82-059/03L-0
SMITH, W G Indiana & Michigan Power Co 82/07/30 KEPLER, J G
Region 3, Office of Director 1p 14296 204 24X
Fiche 50-316, 82/07/30, 8208100042

--8208100048 LER 82-059/03L-0 on 820709, flowpath from boric acid tanks
via boric acid transfer & charging pumps to RCB isolated for
38 minutes to repair leaking isolation valve CS-4B5 Caused
by diaphragm failure Valve diaphragm & bonnet replaced
WIZNER, D G Indiana & Michigan Power Co 82/07/30 Region 3,
Office of Director 1p 14296 255 24X Fiche 50-316, 82/07/30,
8208100042

8208100317 PNO-III-82-073 on 820731, unit shut down after tube leak rate
of 0.17 gpm determined in steam generator 2 Licensee
estimates unit will be down for several days for testing &
leak location activities
HAYES, D, STREETER, J Region 3, Office of Director 82/08/03 1p
14297 127 24X Fiche 50-316, 82/08/03, 8208100317

8208230062 Forwards LERs 82-060/03L-0 & 82-061/03L-0
SMITH, W G Indiana & Michigan Electric Co 82/08/13 KEPLER, J G
Region 3, Office of Director 1p 14517 222 24X
Fiche 50-316, 82/08/13, 8208230062

8208230064 LER 82-060/03L-0 on 820717, during normal operation, train A
heaters for boron injection tank declared inoperable while
heater controls were repaired Caused by faulty resistance to
current converter (R/I) Converter replaced
DELOND, S D Indiana & Michigan Electric Co 82/08/13 Region 3,
Office of Director 1p 14517 223 24X Fiche 50-316, 82/08/13,
8208230062

--8208230068 LER 82-061/03L-0 on 820717, while performing operability
test, neither fuel oil transfer pump for CD emergency diesel
generator would pump fuel oil to day tank Caused by failure
of nonoperating pump discharge check valve to seat properly
PIEHL, R H Indiana & Michigan Electric Co 82/08/13 Region 3,
Office of Director 2pp 14517 224 24X Fiche 50-316, 82/08/13,
8208230062

8208270314 Forwards LERs 82-062/03L-0 & 82-063/03L-0
SMITH, W G Indiana & Michigan Electric Co 82/08/18 KEPLER, J G
Region 3, Office of Director 1p 14564 213 24X
Fiche 50-316, 82/08/18, 8208270314

--8208270321 LER 82-062/03L-0 on 820719, carbon dioxide isolation switch
for CD diesel generator room discovered in isolate position
w/no personnel in area & no fire watch posted Caused by
personnel error Sys returned to normal
CASTLE, L W Indiana & Michigan Electric Co 82/08/18 Region
3, Office of Director 1p 14564 214 24X Fiche 50-316, 82/08/18,
8208270314

--8208270334 LER 82-063/03L-0 on 820720, starting time for 2-HV-CE0-2 fan
exceeded Tech Spec tolerance Caused by instrument
repeatability characteristics Fan retested several times
within allowable limits
PALMER, R A Indiana & Michigan Electric Co 82/08/18 Region
3, Office of Director 2pp 14564 215 24X Fiche 50-316,
82/08/18, 8208270314

8208310359 Forwards LER 82-064/03L-0
SMITH, W G Indiana & Michigan Electric Co 82/08/23 KEPLER, J G
Region 3, Office of Director 1p 14692 127 24X
Fiche 50-316, 82/08/23, 8208310359

--8208310365 LER 82-064/03L-0 on 820724, loop 3 overtemp delta T trip
setpoint drifted high Caused by Foxboro generator module
66RC-QLA drifting out of spec Module recalibr & again
drifted Module replaced
PALMER, R A Indiana & Michigan Electric Co 82/08/23 Region
3, Office of Director 1p 14692 128 24X Fiche 50-316, 82/08/23,
8208310359

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8208040609 Ack receipt of 820604 & 29 ltrs transmitting temporary mode
to physical security program to allow for const of svc
tunnel & storage of fresh fuel onsite Mods consistent w/
10CFR50.54(p) & are acceptable
CLARK, R A Operating Reactors Branch 3 82/07/29 BAUMAKER, N J
Baltimore Gas & Electric Co 1p 14225 297 24X
Fiche 50-317, 82/07/29, 8208040609

8208060069 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/08/02 Document
Management Branch 1p 14282 210 24X Fiche 50-317, 82/08/02,
8208060069

--8208060072 Forwards public version of revised emergency plan
implementing procedures, including Procedures ERPIP 3.1 re
initial notification checklist & ERPIP 3.5 re immediate
action - personnel injury
* Baltimore Gas & Electric Co 82/07/27 CLARK, R A, Operating
Reactors Branch 3 3pp 14282 211 24X Fiche 50-317, 82/08/02,
8208060069

--8208060078 Public version of revised emergency plan implementing
procedures, including Procedures ERPIP 3.1 re initial
notification checklist & ERPIP 3.5 re immediate action -
personnel injury
* Baltimore Gas & Electric Co 82/06/09 250pp 14282 214, 24X
Fiche 50-317, 82/08/02, 8208060069

8208120259 Ack receipt of 820625 ltr informing NRC of steps taken to
correct violations noted in IE Emergency Preparedness
Appraisal Repts 50-317/81-19 & 50-318/81-18
SMITH, W G Division of Emergency Preparedness & Operational Support
82/08/04 LUNDVALL, A E Baltimore Gas & Electric Co 2pp
14326-322 24X Fiche 50-317, 82/08/04, 8208120259

--8208120272 Responds to NRC 820526 ltr re violations noted in IE
Emergency Preparedness Appraisal Repts 50-317/81-19 &
50-318/81-18 Corrective actions emergency planning unit
established & staffed on 820401
POINDEXTER, C Baltimore Gas & Electric Co 82/06/25 SMITH, W H
Region 1, Office of Director 7pp 14326 324 24X
Fiche 50-317, 82/08/04, 8208120259

8208230101 Summary of 820618 meeting w/util & BNL re open items on
post-fire alternative safe shutdown capability
JAFFE, D H Operating Reactors Branch 3 82/08/09 Operating
Reactors Branch 3 6pp 14518 004 24X Fiche 50-317, 82/08/09,
8208230101

8208270257 Forwards revisions to security plan & safeguards contingency
plan Revisions withheld (ref 10CFR73.21)
GWIAZDOWSKI, G Baltimore Gas & Electric Co 82/08/17 CLARK, R A
NRC - No Detailed Affiliation Given 1p 14563, 355 24X
Fiche 50-317, 82/08/17, 8208270257

Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208040197 Responds to 820622 ltr & 0708 meeting re participation in resolution of Unresolved Safety Issues A-47 & A-49 re safety implications of control sys & pressurized thermal shock, respectively NRC cannot fund effort on A-49
EISENHUT, D O Division of Licensing 82/07/20 LUNDVALL, A E
Baltimore Gas & Electric Co 2pp 14229 361 24X
Fiche 50-317, 82/07/20, 8208040197

8208030745 Summary of 820524 meeting w/util re implementation of integrated schedule program Util recently retained consultant to institute commitment control sys
JAFFE, D H Operating Reactors Branch 3 82/07/21 PURPLE, R
Assistant Director for Licensing ip 14196 310 24X
Fiche 50-317, 82/07/21, 8208030745

8208040577 Advises that util commitments & exceptions to Reg Guide 1.5B Revision 1 & Reg Guide 1.146 acceptable based on review of util 810805 response to Generic Ltr 81-01, "Qualifications for Insp, Exam, Testing & Audit Personnel"
CLARK, R A Operating Reactors Branch 3 82/07/23 LUNDVALL, A E
Baltimore Gas & Electric Co 2pp 14225 361 24X
Fiche 50-317, 82/07/23, 8208040577

8208040170 Reiterates position against outright release of environ qualification data from util central environ qualification file Reasons listed Incumbent upon NRC to make reasonable arrangements to review file
LUNDVALL, A E, ARCHITZEL, R E, CRANE, C Baltimore Gas & Electric Co
82/07/27 EISENHUT, D G Division of Licensing. 2pp 14239 233
24X Fiche 50-317, 82/07/27, 8208040170

8208130095 Forwards Amends 73 & 54 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability Amend allows operation through several operational modes w/one inoperable indicating channel
JAFFE, D H Operating Reactors Branch 3 82/07/29 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 14340 320 24X
Fiche 50-317, 82/07/29, 8208130095

8208130100 Amends 73 & 54 to Licenses DPR-53 & DPR-69, respectively, allowing operation during several operational modes w/one inoperable control element assembly position indicating channel inoperable
CLARK, R A Operating Reactors Branch 3 82/07/29 10pp
14340 323 24X Fiche 50-317, 82/07/29, 8208130095

8208130104 Safety evaluation supporting Amends 73 & 54 to Licenses DPR-53 & DPR-69, respectively
* Office of Nuclear Reactor Regulation, Director. 82/07/29 3pp
14340 333 24X Fiche 50-317, 82/07/29, 8208130095

8208130121 Notice of issuance & availability of Amends 73 & 54 to Licenses DPR-53 & DPR-69, respectively
CLARK, R A Operating Reactors Branch 3 82/07/29 2pp
14340 336 24X Fiche 50-317, 82/07/29, 8208130095

8208100141 Application for amend to Licenses DPR-53 & DPR-69, adding list of safety-related hydraulic snubbers to Tech Spec Table 3 7-4
LUNDVALL, A E Baltimore Gas & Electric Co 82/07/30 CLARK, R A
Operating Reactors Branch 3 3pp 14298 090 24X
Fiche 50-317, 82/07/30, 8208100141

8208100144 Proposed Tech Spec Table 3 7-4 re safety-related hydraulic snubbers
* Baltimore Gas & Electric Co 82/07/30. 7pp. 14298 093 24X
Fiche 50-317, 82/07/30, 8208100141

8208110001 Forwards Amends 74 & 55 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs to extend date for operability of hydrogen analyzers to 820930
JAFFE, D H Operating Reactors Branch 3 82/07/30 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 14330.222. 24X
Fiche 50-317, 82/07/30, 8208110001

8208110002 Amends 74 & 55 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to extend date for operability of hydrogen analyzers to 820930
CLARK, R A Operating Reactors Branch 3. 82/07/30 10pp
14330.223 24X Fiche 50-317, 82/07/30, 8208110001

8208110003 Safety evaluation supporting Amends 74 & 55 to Licenses DPR-53 & DPR-69, respectively
* Office of Nuclear Reactor Regulation, Director 82/07/30 2pp
14330 235 24X Fiche 50-317, 82/07/30, 8208110001

8208110004 Notice of issuance & availability of Amends 74 & 55 to Licenses DPR-53 & DPR-69, respectively.
CLARK, R A Operating Reactors Branch 3. 82/07/30 2pp
14330.237 24X Fiche 50-317, 82/07/30, 8208110001.

8208040323 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS CALVERT CLIFFS CASE STUDY Docket Nos 50-317 And 50-318.
(Baltimore Gas And Electric Company)
FLYNN, J Social Impact Research, Inc * Mountain West Research, Inc
FIN B-6268 NUREG/CR-2749 V02 82/07/31 Division of Health, Siting & Environment 214pp Available at NTIS \$7 00
14230 001 24X Fiche 50-317, 82/07/31, 8208040323

8208100272 Application to amend Licenses DPR-53 & DPR-69, revising Tech Specs to incorporate listed changes re ASME Code addenda, RCS Reg Guide 1.33 & leak rate testing.
LUNDVALL, A E Baltimore Gas & Electric Co 82/08/02 CLARK, R A
Operating Reactors Branch 3 3pp 14297.070 24X
Fiche 50-317, 82/08/02, 8208100272

8208100282 Tech Specs 3 4 3.4 4 3.4 4 10 1 2.6 7.6 8, Table 3 7-4, 3 6 1 2.4 6 1 2.3 6 1 3.4.6 1 3.4 6 4 1 4 & 4 6 4 1 2 re RCS operation & surveillance requirements
* Baltimore Gas & Electric Co 82/08/02. 15pp 14297 075 24X
Fiche 50-317, 82/08/02, 8208100272

8208130081 Forwards Section IV re background matl for Section III of 820104 Phase I rept on control of heavy loads
ASH, R F Baltimore Gas & Electric Co. 82/08/02 EISENHUT, D O
Division of Licensing. 4Bpp 14335 001 24X Fiche 50-317, 82/08/02, 8208130081

8208160029 Approves request for withholding 820413 response to NRC questions re use of C-E analytic methods as related to facility Cycle 6 analyses.
CLARK, R A Operating Reactors Branch 3 82/08/02 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 14370.080 24X
Fiche 50-317, 82/08/02, 8208160029

8208250358 Approves request for withholding rept, "Extended Burnup Operation of C-E FWR Fuel," per 10CFR2.750.
CLARK, R A Operating Reactors Branch 3 82/08/02 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 14362 202 24X
Fiche 50-317, 82/08/02, 8208250358

8208260177 Submits list of questions raised & procedures developed re Unresolved Safety Issue A-49, "Pressurized Thermal Shock" study QA program & procedures which govern conduct of study requested
TITLAND, L E. Baltimore Gas & Electric Co 82/08/04. JOHNSON, C. E
Division of Risk Analysis 3pp 14554 319 24X
Fiche 50-317, 82/08/04, 8208260177

8208110124 Advises that info documenting compliance w/NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys," will be submitted within 120 days, in response to NRC 820630 request. Response to recent clarification items in 820630 ltr inappropriate
LUNDVALL, A E Baltimore Gas & Electric Co 82/08/06 CLARK, R A
Operating Reactors Branch 3. ip 14314:350 24X
Fiche 50-317, 82/08/06, 8208110124.

8208120301 Application for amend to License DPR-53, proposing Tech Spec changes to include automatic initiation of auxiliary feedwater to each steam generator for Modes 1 & 2 per NUREG-0737, Item II E 1 2 W/Class III fee
LUNDVALL, A E Baltimore Gas & Electric Co. 82/08/06 CLARK, R A
Operating Reactors Branch 3. 3pp. 14324:301. 24X
Fiche 50-317, 82/08/06, 8208120301

8208120309 Proposed Tech Spec Figure 3.7-1 & Pages B 3/4 7-2 & 3/4 7-re auxiliary feedwater sys.
* Baltimore Gas & Electric Co 82/08/06. 3pp 14324.304. 24X
Fiche 50-317, 82/08/06, 8208120301

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing. 82/08/09. Consolidated Edison Co. of New York. ip 14336-332. 24X Fiche: 50-000, 82/08/09, 8208090194

8208160038 Clarifies 820722 response to NUREG-0737, Item 2 & 3 25.
"Effect of Loss of AC Current on Pump Seals " Loss of power
would render reactor coolant pumps inoperable, reducing need
for component cooling water supply to pumps
LUNDVALL, A E Baltimore Gas & Electric Co 82/08/11 CLARK, R A
Operating Reactors Branch 3 2pp 14377 286 24X
Fiche 50-317, 82/08/11, 8208160038

8208230305 Forwards C-E proprietary & nonproprietary versions of
"Slides From C-E/NRC/BNWL Meeting on FATES 3, Bethesda, MD,
820709 " Affidavit for withholding encl Proprietary version
withheld (ref 10CFR2 790)
LUNDVALL, A E Baltimore Gas & Electric Co 82/08/17 CLARK, R A
Operating Reactors Branch 3 5pp 14513 151 24X
Fiche 50-317, 82/08/17, 8208230305

4 Inspection reports, IE Bulletins & correspondence

8208100366 Forwards IE Performance Appraisal Insp Repts 50-317/82-01 &
50-318/82-01 on 820118-28 & 0208-11 & executive summary
Significant weaknesses identified
TAYLOR, J M Division of Reactor Programs 82/04/14 LUNDVALL, A E,
Baltimore Gas & Electric Co 6pp 14308 274 24X
Fiche 50-317, 82/04/14, 8208100366

--8208100371 IE Performance Appraisal Insp Repts 50-317/82-01 &
50-318/82-01 on 820118-28 & 0208-11 Major area inspected
mgt controls over selected licensed activities.
HOESSNER, R J, SHAFFER, W, CHOULES, N Division of Reactor Programs
82/04/12 46pp 14308 280 24X Fiche 50-317, 82/04/14,
8208100366

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp. 14356 274, 24X
Fiche 50-000, 82/07/16, 8204210393

8208050412 Forwards IE Insp Repts 50-317/82-16 & 50-318/82-14 on
820615-0713 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/07/16
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 14217 324 24X
Fiche 50-317, 82/07/16, 8208050412

--8208050423 Notice of violation from insp on 820615-0713
STAROSTECKI, R Division of Project & Resident Programs 82/07/16
1p 14217 326 24X Fiche 50-317, 82/07/16, 8208050412

--8208050429 IE Insp Repts 50-317/82-16 & 50-318/82-14 on 820615-0713
Noncompliance noted auxiliary feedwater sys inoperable in
Mode 3
ARCHITZEL, R E, TRIMBLE, D C, MCCABE, E C Division of Project &
Resident Programs 82/07/15 12pp 14217 327 24X
Fiche 50-317, 82/07/16, 8208050412

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/19,
Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon
Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/20
Consolidated Edison Co of New York. 112pp 14381 001. 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
Overpacks." Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York 71pp 14357, 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
Valve Failures." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321. 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCB " Svc list encl,
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co of New York 122pp 14380 115. 24X
Fiche 50-000, 82/07/23, 8204210401,

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
Support Pin Failures at Westinghouse PWRs." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp. 14194 120. 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping
at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in
Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208090049 Forwards response to IE Bulletin 82-02, "Degradation of
Threaded Fasteners in RCPs of PWR Plants " Encls summarize
bolted closure leakage history & provide chemical
composition of lubricants Approx 155 manhours expended
LUNDVALL, A E Baltimore Gas & Electric Co 82/07/30 HAYNES, R C,
Region 1, Office of Director 18pp 14270 014 24X
Fiche 50-317, 82/07/30, 8208090049

8208160017 Forwards IE Insp Rept 50-317/82-15 on 820616-18, 21 & 22 &
notice of violation.
MARTIN, T T Division of Engineering & Technical Programs 82/07/30
LUNDVALL, A E Baltimore Gas & Electric Co 3pp 14342 099 24X
Fiche 50-317, 82/07/30, 8208160017

--8208160018 Notice of violation from insp on 820616-18, 21 & 22
& Division of Engineering & Technical Programs 82/07/30 2pp
14342 102 24X Fiche 50-317, 82/07/30, 8208160017

--8208160063 IE Insp Rept 50-317/82-15 on 820616-18, 21 & 22 Noncompliance
noted failure to adequately control work on safety-related
sys & failure to establish adequate procedures to maintain
containment integrity
REKIDT, W A, BETTENHAUSEN, L Division of Engineering & Technical
Programs 82/07/19 10pp 14342 104 24X Fiche 50-317, 82/07/30,
8208160017

8208170098 Forwards IE Mgt Meeting Rept 50-317/82-21 on 820707
STAROSTECKI, R Division of Project & Resident Programs 82/08/02
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 14358 225 24X
Fiche 50-317, 82/08/02, 8208170098

--8208170104 IE Mgt Meeting Rept 50-317/82-21 on 820707 Major items
discussed NRC concerns re recent insp findings on
inoperability of hydrogen analyzer during Cycle 9 & concerns
about containment leakage rate
ARCHITZEL, R E, TRIMBLE, D C, MCCABE, E C Division of Project &
Resident Programs 82/07/21 3pp 14358 227 24X
Fiche 50-317, 82/08/02, 8208170098

8208230189 Forwards IE Insp Repts 50-317/82-17 & 50-318/82-15 on
820706-09 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/08/03
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 14517 156. 24X
Fiche 50-317, 82/08/03, 8208230189.

--8208230197 IE Insp Repts 50-317/82-17 & 50-318/82-15 on 820706-09 No
noncompliance noted Major areas inspected licensee action on
IE Bulletin 79-24 & administrative controls for safety-
related surveillances, per Reg Guide 1.33
SHAUB, E T, CAPTON, D L Division of Engineering & Technical
Programs. 82/08/02 9pp 14517 198. 24X Fiche 50-317, 82/08/03,
8208230189

8208230333 Forwards IE Insp Rept 50-317/82-19 on 820713-16 No
noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/08/03
LUNDVALL, A E Baltimore Gas & Electric Co. 2pp 14508 252 24X
Fiche 50-317, 82/08/03, 8208230333.

--8208230342 IE Insp Rept 50-317/82-19 on 820713-16 No noncompliance
noted Major areas inspected, inservice insp data & licensee
action on previous insp findings.
MCBREARY, R A, DURR, J F. Region 1, Office of Director 82/08/02
4pp 14508 254 24X Fiche 50-317, 82/08/03, 8208230333

8208120259 Ack receipt of 820625 ltr informing NRC of steps taken to
correct violations noted in IE Emergency Preparedness
Appraisal Repts 50-317/81-19 & 50-318/81-18
SMITH, G H Division of Emergency Preparedness & Operational Support
82/08/04. LUNDVALL, A E Baltimore Gas & Electric Co 2pp
14326 322 24X Fiche 50-317, 82/08/04, 8208120259.

--8208120272 Responds to NRC 820526 ltr re violations noted in IE
Emergency Preparedness Appraisal Repts 50-317/81-19 &
50-318/81-18 Corrective actions emergency planning unit
established & staffed on 820401.
POINDEXTER, C. Baltimore Gas & Electric Co 82/06/25 SMITH, G H
Region 1, Office of Director. 7pp 14326 324 24X
Fiche 50-317, 82/08/04, 8208120259

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208180043 Ack receipt of 820715 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/81-25 & 50-318/81-24
MARTIN, T T Division of Engineering & Technical Programs 82/08/11
LUNDVALL, A E Baltimore Gas & Electric Co 1p 14376 302 24X
Fiche 50-317, 82/08/11, 8208180043

8208180051 Responds to NRC 820615 ltr re violations noted in IE Insp Repts 50-317/81-25 & 50-318/81-24 Corrective actions plant procedure requirements incorporated to move non-fuel assembly SNM inside security fence
LUNDVALL, A E Baltimore Gas & Electric Co 82/07/15 MARTIN, T T
Division of Engineering & Technical Programs 3pp 14376 303 24X
Fiche 50-317, 82/08/11, 8208180043

8208300197 Forwards IE Insp Repts 50-317/82-18 & 50-318/82-16 on 820713-0810 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/08/16
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 14596 037 24X
Fiche 50-317, 82/08/16, 8208300197

8208300200 Notice of violation from insp on 820713-0810
* Division of Project & Resident Programs 82/08/16 1p
14596 039 24X Fiche 50-317, 82/08/16, 8208300197

8208300203 IE Insp Repts 50-317/82-18 & 50-318/82-16 on 820713-0810 Noncompliance noted failure to properly clear tag for 2-PS-192 & 820804 inadvertent actuation of safety injection actuation sys
ARCHITZEL, R E, TRIMBLE, D C, MCCABE, E C Division of Project & Resident Programs 82/08/13 20pp 14596 040 24X
Fiche 50-317, 82/08/16, 8208300197

8208230322 Ack receipt of 820727 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/81-17 & 50-318/81-16
MARTIN, T T Division of Engineering & Technical Programs 82/08/19
LUNDVALL, A E Baltimore Gas & Electric Co 1p 14508 229 24X
Fiche 50-317, 82/08/19, 8208230322

8208230323 Responds to NRC 820628 ltr re violations noted in IE Insp Repts 50-317/81-17 & 50-318/81-16 Corrective actions Radiation Safety Procedure 2-204 will be upgraded to include signoffs for resin solidification process control.
LUNDVALL, A E Baltimore Gas & Electric Co 82/07/27 MARTIN, T T
Division of Engineering & Technical Programs 3pp 14508 230 24X
Fiche 50-317, 82/08/19, 8208230322

Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

8208270355 Forwards "Number of Personnel & Man Rem By Work & Job Function, CY81"
TIERNAN, J A Baltimore Gas & Electric Co 82/03/05, HAYNES, R C
Region 1, Office of the Director 1p 14680 033 24X
Fiche 50-000, 82/07/13, 8208270010

8208270358 "Number of Personnel & Man Rem By Work & Job Function, CY81"
* Baltimore Gas & Electric Co 82/03/05 2pp 14680 034 24X
Fiche 50-000, 82/07/13, 8208270010

8208270358 Forwards "Personnel Whole Body Exposures for CY81," per 10CFR20.407
TIERNAN, J A Baltimore Gas & Electric Co 82/03/05, Office of Management and Program Analysis 1p 14680 037 24X
Fiche 50-000, 82/07/13, 8208270010

8208270374 "Personnel Whole Body Exposures for CY81"
TIERNAN, J A Baltimore Gas & Electric Co 82/03/05 1p
14680 038 24X Fiche 50-000, 82/07/13, 8208270010

8208230371 Forwards monthly operating repts for Jul 1982
LOTTIO, E M Baltimore Gas & Electric Co 82/08/17 Director's
Office, Office of Inspection and Enforcement 1p 14512 329 24X
Fiche 50-317, 82/08/17, 8208230371

8208230373 Monthly operating repts for Jul 1982
LOTTIO, E M Baltimore Gas & Electric Co 82/08/17 14pp
14512 330 24X Fiche 50-317, 82/08/17, 8208230371

S Reportable occurrences, LERs & related correspondence

8208240488 Forwards LER 81-015/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 81/03/26 ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01), 1p.
14544 158 24X Fiche 50-317, 81/03/26, 8208240488

8208240491 LER 81-015/03L-0: on 810226, shift supervisor informed that sample pump for control room radiation monitor was out of svc, rendering auto recirculation of control room inoperable on high radiation. Caused by pump seizure
DAVIS, B M, RAYBURN, C L Baltimore Gas & Electric Co 81/03/26
Region 1, Philadelphia, Office of the Director (81/03/01) 2pp.
14544 159 24X Fiche 50-317, 81/03/26, 8208240488

8208240493 Forwards LER 81-014/03L-0
RUSSELL, L B Baltimore Gas & Electric Co, 81/03/27, ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01), 1p.
14544 143 24X Fiche 50-317, 81/03/27, 8208240493

8208240494 LER 81-014/03L-0: on 810227, diesel generator 12 started automatically Generator stop & start failure alarm received Caused by insufficient contact wipe provided by diesel start switch
LAOIEWSKI, J B, RIZZO, P O, Baltimore Gas & Electric Co 81/03/27,
Region 1, Philadelphia, Office of the Director (81/03/01), 2pp.
14544 144, 24X Fiche 50-317, 81/03/27, 8208240493

8208260496 Forwards LER 81-028/04T-0.
RUSSELL, L B Baltimore Gas & Electric Co, 81/03/04, ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01), 1p.
14595 034 24X Fiche 50-317, 81/03/04, 8208260496

8208260504 LER 81-028/04T-0: on 810423, drain valve for waste neutralizing tank 11 discovered open. Caused by failure of operators to follow procedures. Involved operators disciplined.
DAVIS, B M Baltimore Gas & Electric Co 81/05/04 Region 1,
Philadelphia, Office of the Director (81/03/01), 2pp. 14595 035.
24X Fiche 50-317, 81/05/04, 8208260496

8208310032 Forwards LER 81-038/04T-0.
RUSSELL, L B Baltimore Gas & Electric Co 81/06/09 ORIER, B H
Region 1, Philadelphia, Office of the Director (81/03/01), 1p.
14697 206 24X Fiche 50-317, 81/06/09, 8208310032

8208310036 LER 81-038/04T-0 on 810526, Apr 1981 bay water tritium sample concentration measured 10 times higher than background Effluent limits not exceeded, therefore corrective action not necessary
RAPIA, BROBBT, Q E Baltimore Gas & Electric Co 81/06/09,
Region 1, Philadelphia, Office of the Director (81/03/01), 1p.
14697 207, 24X Fiche 50-317, 81/06/09, 8208310032

8208250546 Forwards LER 81-026/01T-0.
RUSSELL, L B Baltimore Gas & Electric Co, 81/06/10, ORIER, B H,
Region 1, Philadelphia, Office of the Director (81/03/01), 1p
14562 209 24X Fiche 50-317, 81/06/10, 8208250546

8208250551 LER 81-026/01T-0: on 810527, acoustic flow indicator for pressurizer safety valve 1-RV-201 found inoperable Caused by work in progress resulting in heavy object resting on & severing steel-sheathed cable. Repair completed on 810530.
* Baltimore Gas & Electric Co, 81/06/10 Region 1,
Philadelphia, Office of the Director (81/03/01), 2pp 14562 210.
24X Fiche 50-317, 81/06/10, 8208250546

8208250160 Forwards LER 81-040/03L-0.
RUSSELL, L B Baltimore Gas & Electric Co 81/06/16 ORIER, B H,
Region 1, Philadelphia, Office of the Director (81/03/01), 1p.
14559 230, 24X Fiche 50-317, 81/06/16, 8208250160

8208250171 LER 81-040/03L-0: on 810601, during normal startup, pressurizer level deviated from program level by more than 5% during changes in RCS temp. Caused by normal startup operations.
DAVIS, B M Baltimore Gas & Electric Co, 81/06/16, Region 1,
Philadelphia, Office of the Director (81/03/01), 2pp. 14559 231.
24X Fiche 50-317, 81/06/16, 8208250160

8208250390 Forwards LER 81-039/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 81/07/06 GRIER, B H
 Region 1, Philadelphia, Office of the Director (81/03/01) 1p
 14562 293 24X Fiche 50-317, 81/07/06, 8208250390

--8208250393 LER 81-039/03L-0 on B10606, during preventive maint test,
 control element assembly 21 dropped into core Power reduced
 to 70% & assembly withdrawn Electrical test disclosed no
 cause for event Test results forwarded to supplier
 JUNGE, M A, RIZZIO, P G Baltimore Gas & Electric Co 81/07/06
 Region 1, Philadelphia, Office of the Director (81/03/01) 1p
 14562 294 24X Fiche 50-317, 81/07/06, 8208250390

8208020387 RO on 820717, safety injection tank 11B level on narrow
 range indicator decreased below Tech Spec limit during
 investigation of similar discrepancy on wide-range
 indicator Water added
 RUSSELL, L B Baltimore Gas & Electric Co 82/07/19 HAYNES, R C
 Region 1, Office of Director 1p 14148 209 24X
 Fiche 50-317, 82/07/19, 8208020387

8208050088 Forwards updated LER 82-021/03X-1
 RUSSELL, L B Baltimore Gas & Electric Co 82/07/19 HAYNES, R C
 Region 1, Office of Director 1p 14213 191 24X
 Fiche 50-317, 82/07/19, 8208050088

--8208050092 Updated LER 82-021/03X-1 on 820417, main steam safety valve
 RV-3993 did not lift at required setpoint No cause stated
 Valve reset & retested
 LAOTIENSKI, J S, HUSEBY, D E Baltimore Gas & Electric Co
 82/07/19 Region 1, Office of Director 2pp 14213 192 24X
 Fiche 50-317, 82/07/19, 8208050088

8208050359 Forwards updated LER 81-073/03X-1
 RUSSELL, L B Baltimore Gas & Electric Co 82/07/19 HAYNES, R C
 Region 1, Office of Director 1p 14209 183 24X
 Fiche 50-317, 82/07/19, 8208050359

--8208050392 Updated LER 81-073/03X-1 on B11103, unidentified RCB leakage
 increased to 1.23 gpm Caused by loose valve packing Valve
 repacked
 WENDERLICH, R L, HUSEBY, D E Baltimore Gas & Electric Co
 82/07/19 Region 1, Office of Director 1p 14209 184 24X
 Fiche 50-317, 82/07/19, 8208050359

8208050364 Forwards LER 82-001/03X-1
 RUSSELL, L B Baltimore Gas & Electric Co 82/07/21 HAYNES, R C
 Region 1, Office of Director 1p 14209 149 24X
 Fiche 50-317, 82/07/21, 8208050364

--8208050386 LER 82-001/03X-1 on 820119, during performance of
 surveillance test procedure, discovered excessive leak rate
 past containment personnel air lock outer door Caused by
 loose seal packing New packing inserted
 JUNGE, M A, WEIR, P J Baltimore Gas & Electric Co 82/07/21
 Region 1, Office of Director 1p 14209 150 24X
 Fiche 50-317, 82/07/21, 8208050364

8208020388 Forwards updated LER 82-022/01T-1
 RUSSELL, L B Baltimore Gas & Electric Co 82/07/22 HAYNES, R C
 Region 1, Office of Director 1p 14150 073 24X
 Fiche 50-317, 82/07/22, 8208020388

--8208020391 Updated LER 82-022/01T-1 on 820503, total Type B & C
 penetration leakage calculations compared to wrong spec
 Caused by incorrectly revised local leak rate surveillance
 test procedure Procedure revised
 SYDNOR, R Baltimore Gas & Electric Co 82/07/22 Region 1,
 Office of Director 3pp 14150 074 24X Fiche 50-317, 82/07/22,
 8208020388

8208100041 Forwards LER 82-032/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/07/29 HAYNES, R C
 Region 1, Office of Director 1p 14296 256 24X
 Fiche 50-317, 82/07/29, 8208100041

--8208100057 LER 82-032/03L-0 on 820629, motor operated isolation valve
 in salt water sys supply to circulating water pump room air
 coolers inoperable electrically & would not respond properly
 to SIAS Caused by tripped thermal overloads
 PAVIS, G S, BASSO, L F Baltimore Gas & Electric Co 82/07/29
 Region 1, Office of Director 1p 14296 257 24X
 Fiche 50-317, 82/07/29, 8208100041

8208090044 Forwards LER 82-039/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/07/30 HAYNES, R C
 Region 1, Office of Director 1p 14270 036 24X
 Fiche 50-317, 82/07/30, 8208090044

--8208090045 LER 82-039/03L-0 on 820701, safety injection tank 11B level
 transmitter 1-LT-321 found out of calibr Caused by zero
 shift Transmitter replaced & recalibr
 PAVIS, G S, BASSO, L F Baltimore Gas & Electric Co 82/07/30
 Region 1, Office of Director 1p 14270 037 24X
 Fiche 50-317, 82/07/30, 8208090044

8208090064 Forwards LER 82-031/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/07/30 HAYNES, R C
 Region 1, Office of Director 1p 14269 229 24X
 Fiche 50-317, 82/07/30, 8208090064

--8208090068 LER 82-031/03L-0 on 820702, auxiliary feedwater flow
 indication to steam generator 11 indicated 100 gpm w/no flow
 in line Caused by bent flexure wire in flow transmitter
 1-FT-4309 Transmitter replaced
 PAVIS, G S, RAYNOR, J Baltimore Gas & Electric Co 82/07/30
 Region 1, Office of Director 1p 14269 230 24X
 Fiche 50-317, 82/07/30, 8208090064

8208090074 Forwards LER 82-033/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/07/30 HAYNES, R C
 Region 1, Office of Director 1p 14270 176 24X
 Fiche 50-317, 82/07/30, 8208090074

--8208090077 LER 82-033/03L-0 on 820701, during Mode 2 operation w/high
 pressure safety injection pump running, leak into 11A safety
 injection tank discovered Caused by deterioration of disc
 sealing O-ring Disc O-rings replaced
 WENDERLICH, R L, PRICE, W J Baltimore Gas & Electric Co
 82/07/30 Region 1, Office of Director 2pp 14270 177 24X
 Fiche 50-317, 82/07/30, 8208090074

8208090080 Forwards LER 82-030/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/07/30 HAYNES, R C
 Region 1, Office of Director 1p 14270 188 24X
 Fiche 50-317, 82/07/30, 8208090080

--8208090083 LER 82-030/03L-0 on 820629, while in Mode 3, auxiliary
 feedwater flow indication to steam generator 11 indicated
 350 gpm w/no flow in line Caused by installation of pressure
 sensing line snubbers Snubbers removed
 PAVIS, G S, RAYNOR, J Baltimore Gas & Electric Co 82/07/30
 Region 1, Office of Director 2pp 14270 189 24X
 Fiche 50-317, 82/07/30, 8208090080

8208090110 Forwards LER 82-037/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/07/30 HAYNES, R C
 Region 1, Office of Director 1p 14269 326 24X
 Fiche 50-317, 82/07/30, 8208090110

--8208090115 LER 82-037/03L-0 on 820701, pressurizer level deviated
 slightly from program level by more than plus/minus 5%
 & pressurizer pressure decreased below 2,225 psia
 to changes in RCB temp necessitated by startup tests
 JUNGE, M A Baltimore Gas & Electric Co 82/07/30 Region 1,
 Office of Director 2pp 14269 327 24X Fiche 50-317, 82/07/30,
 8208090110

8208090221 Forwards LER 82-035/01T-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/07/30 HAYNES, R C
 Region 1, Office of Director 1p 14271 183 24X
 Fiche 50-317, 82/07/30, 8208090221

--8208090227 LER 82-039/01T-0 on 820717, safety injection tank narrow
 range level was 192 but read 180 inches Caused by narrow 11D
 range indicator sticking due to dirt Procedures will be
 revised Indicator repaired
 PAVIS, G S Baltimore Gas & Electric Co 82/07/30 Region 1,
 Office of Director 1p 14271 184 24X Fiche 50-317, 82/07/30,
 8208090221

8208100064 Forwards LER 82-036/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/07/30 HAYNES, R C
 Region 1, Office of Director 1p 14296 219 24X
 Fiche 50-317, 82/07/30, 8208100064

--8208100068 LER 82-036/03L-0 on 820701, during startup physics testing,
 control element assembly (CEA) 55 dropped into core, CEA was
 withdrawn & aligned w/remainder of Group 5 CEAs Cause not
 determined No recurrence of event identified
 JUNGE, M A, RIZZIO, P G Baltimore Gas & Electric Co 82/07/30
 Region 1, Office of Director 1p 14296 220 24X
 Fiche 50-317, 82/07/30, 8208100064

8208100099 Forwards LER 82-034/03L-0
 RUSSELL, L B Baltimore Gas & Electric Co 82/07/30 HAYNES, R C
 Region 1, Office of Director 1p 14297 328 24X
 Fiche 50-317, 82/07/30, 8208100099

--8208100105 LER 82-034/03L-0 on 820609 & 0702, snubbers in main steam sys not periodically tested per surveillance test program
Caused by discrepancy between G list & piping stress analysis
Snubbers upgraded & tested
FAVIER, G S Baltimore Gas & Electric Co 82/07/30 Region I,
Office of Director 1p 14297 329 24X Fiche 50-317, 82/07/30, 8208100099

8208130020 Forwards LER 82-038/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/08/05 HAYNES, R C
Region I, Office of Director 1p 14333 199 24X
Fiche 50-317, 82/08/05, 8208130020

--8208130025 LER 82-038/03L-0 on 820706, following loss of steam generator feed pump 11, pressurizer level deviated from program level by greater than 5% Caused by increasing steam generator level too quickly, resulting in RCS temp decrease
JUNGE, M A Baltimore Gas & Electric Co 82/08/05 Region I,
Office of Director 1p 14333 200 24X Fiche 50-317, 82/08/05, 8208130020

8208300084 RO 82-40 on 820805, while in Mode 3, pressurizer pressure transmitters for four safety channels found out of calibr
Transmitters recalibr Pressure transmitter readings will be taken periodically & compared against test gauges
RUSSELL, L B Baltimore Gas & Electric Co 82/08/06 HAYNES, R C
Region I, Office of Director 1p 14598 243 24X
Fiche 50-317, 82/08/06, 8208300084

8208230175 Forwards LER 82-041/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/08/12 HAYNES, R C
Region I, Office of Director 1p 14514 334 24X
Fiche 50-317, 82/08/12, 8208230175

--8208230178 LER 82-041/03L-0 on 820713, channel A high power, thermal margin/low pressure & axial shape index trip units bypassed to allow falling hot leg temp element signal to be removed from reactor protective sys Caused by changing temp element
JUNGE, M A, RAYNOR, J W Baltimore Gas & Electric Co 82/08/12 Region I, Office of Director 1p 14514 335 24X
Fiche 50-317, 82/08/12, 8208230175

8208260218 Forwards LER 82-040/01T-0
RUSSELL, L B Baltimore Gas & Electric Co 82/08/18 HAYNES, R C
Region I, Office of Director 1p 14554 305 24X
Fiche 50-317, 82/08/18, 8208260218

--8208260225 LER 82-040/01T-0 on 820805, pressurizer pressure transmitters for four safety channels removed from svc for recalibr
Caused by suspected failure of Barton transmitter, Model 763 to meet thermal effect spec
WENDERLICH, R L, BASBO, L F Baltimore Gas & Electric Co 82/08/18 Region I, Office of Director 2p, 14554 306, 24X
Fiche 50-317, 82/08/18, 8208260218

8208260229 Forwards LER 82-042/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/08/20 HAYNES, R C
Region I, Office of Director 1p 14552 354 24X
Fiche 50-317, 82/08/20, 8208260229

--8208260235 LER 82-042/03L-0 on 820722, charging pump 12 had reduced capacity w/charging pump 13 out of svc Caused by normal end of life of pump packing Charging pump 12 repaired & returned to svc Design spec change implemented
LAOIEWEKI, J S, HUBBEY, D E Baltimore Gas & Electric Co 82/08/20 Region I, Office of Director 1p 14552 355 24X
Fiche 50-317, 82/08/20, 8208260229

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8208040609 Ack receipt of 820604 & 29 ltrs transmitting temporary mods to physical security program to allow for const of svc tunnel & storage of fresh fuel onsite Mods consistent w/ 10CFR50 54(p) & are acceptable
CLARK, R A Operating Reactors Branch 3 82/07/29 BAUMAKER, N J
Baltimore Gas & Electric Co 1p 14225 297 24X
Fiche 50-317, 82/07/29, 8208040609

8208060069 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/08/02 Document
Management Branch 1p 14282 210 24X Fiche 50-317, 82/08/02, 8208060069

--8208060072 Forwards public version of revised emergency plan implementing procedures, including Procedures ERPIP 3 1 re initial notification checklist & ERPIP 3 5 re immediate action - personnel injury
* Baltimore Gas & Electric Co 82/07/27 CLARK, R A Operating Reactors Branch 3 3pp 14282 211 24X Fiche 50-317, 82/08/02, 8208060069

--8208060078 Public version of revised emergency plan implementing procedures, including Procedures ERPIP 3 1 re initial notification checklist & ERPIP 3 5 re immediate action - personnel injury
* Baltimore Gas & Electric Co 82/06/09 250pp 14282 214 24X
Fiche 50-317, 82/08/02, 8208060069

8208120259 Ack receipt of 820625 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-317/81-19 & 50-318/81-18
SMITH, O H Division of Emergency Preparedness & Operational Support 82/08/04 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 14326 322 24X Fiche 50-317, 82/08/04, 8208120259

--8208120272 Responds to NRC 820926 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-317/81-19 & 50-318/81-18 Corrective actions emergency planning unit established & staffed on 820401
POINDEXTER, C Baltimore Gas & Electric Co 82/06/25 SMITH, O H Region I, Office of Director 7pp 14326 324 24X
Fiche 50-317, 82/08/04, 8208120259

8208230101 Summary of 820618 meeting w/util & BNL re open items on post-fire alternative safe shutdown capability
JAFFE, D H Operating Reactors Branch 3 82/08/09 Operating Reactors Branch 3 3pp 14518 004 24X Fiche 50-317, 82/08/09, 8208230101

8208270257 Forwards revisions to security plan & safeguards contingency plan Revisions withheld (ref 10CFR73 21).
GHIAZDOSKI, O Baltimore Gas & Electric Co 82/08/17 CLARK, R A NRC - No Detailed Affiliation Given 1p 14563 355 24X
Fiche 50-317, 82/08/17, 8208270257

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for GL & holders of GP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co. of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208040197 Responds to 820622 ltr & 0708 meeting re participation in resolution of Unresolved Safety Issues A-47 & A-49 re safety implications of control sys & pressurized thermal shock, respectively NRC cannot fund effort on A-49
EISENHUT, D O Division of Licensing 82/07/20 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 14229 361 24X
Fiche 50-317, 82/07/20, 8208040197

8208030745 Summary of 820524 meeting w/util re implementation of integrated schedule program Util recently retained consultant to institute commitment control sys
JAFFE, D H Operating Reactors Branch 3 82/07/21 PURPLE, R Assistant Director for Licensing 1p 14196 310 24X
Fiche 50-317, 82/07/21, 8208030745

8208040577 Advises that util commitments & exceptions to Reg Guide 1 5B Revision 1 & Reg Guide 1 146 acceptable based on review of util 810805 response to Generic Ltr 81-01, "Qualifications for Insp, Exam, Testing & Audit Personnel"
CLARK, R A Operating Reactors Branch 3 82/07/23 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 14225 361 24X
Fiche 50-317, 82/07/23, 8208040577

8208060170 Reiterates position against outright release of environ qualification data from util central environ qualification file. Reasons listed incumbent upon NRC to make reasonable arrangements to review file.
LUNDVALL, A E, ARCHITZEL, R E, CRANE, C Baltimore Gas & Electric Co 82/07/27, EISENHUT, D O Division of Licensing 2pp 14239 233, 24X Fiche 50-317, 82/07/27, 8208060170

8208130095 Forwards Amends 73 & 54 to Licensees DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability Amend allows operation through several operational modes w/one inoperable indicating channel
JAFFE, D H Operating Reactors Branch 3 82/07/29 LUNDVALL, A E Baltimore Gas & Electric Co 3pp 14340:320, 24X
Fiche 50-317, 82/07/29, 8208130095

--B208130100 Amends 73 & 54 to Licenses DPR-53 & DPR-69, respectively, allowing operation during several operational modes w/one inoperable control element assembly position indicating channel inoperable
CLARK, R A Operating Reactors Branch 3 82/07/29 10pp
14340 323 24X Fiche 50-317, 82/07/29, B208130095

--B208130104 Safety evaluation supporting Amends 73 & 54 to Licenses DPR-53 & DPR-69, respectively
* Office of Nuclear Reactor Regulation, Director 82/07/29 3pp
14340 333 24X Fiche 50-317, 82/07/29, B208130095

--B208130121 Notice of issuance & availability of Amends 73 & 54 to Licenses DPR-53 & DPR-69, respectively
CLARK, R A Operating Reactors Branch 3 82/07/29 2pp
14340 336 24X Fiche 50-317, 82/07/29, B208130095

B208100141 Application for amend to Licenses DPR-53 & DPR-69, adding list of safety-related hydraulic snubbers to Tech Spec Table 3 7-4
LUNDVALL, A E Baltimore Gas & Electric Co 82/07/30 CLARK, R A
Operating Reactors Branch 3 3pp 14298 090 24X
Fiche 50-317, 82/07/30, B208100141

--B208100144 Proposed Tech Spec Table 3 7-4 re safety-related hydraulic snubbers
* Baltimore Gas & Electric Co 82/07/30 7pp 14298 093 24X
Fiche 50-317, 82/07/30, B208100141

B208110001 Forwards Amends 74 & 55 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs to extend date for operability of hydrogen analyzers to B20930
JAFEE, D H Operating Reactors Branch 3 82/07/30 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 14330 222 24X
Fiche 50-317, 82/07/30, B208110001

--B208110002 Amends 74 & 55 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to extend date for operability of hydrogen analyzers to B20930
CLARK, R A Operating Reactors Branch 3 82/07/30 10pp
14330 225 24X Fiche 50-317, 82/07/30, B208110001

--B208110003 Safety evaluation supporting Amends 74 & 55 to Licenses DPR-53 & DPR-69, respectively
* Office of Nuclear Reactor Regulation, Director 82/07/30 2pp
14330 235 24X Fiche 50-317, 82/07/30, B208110001

--B208110004 Notice of issuance & availability of Amends 74 & 55 to Licenses DPR-53 & DPR-69, respectively
CLARK, R A Operating Reactors Branch 3 82/07/30 2pp
14330 237 24X Fiche 50-317, 82/07/30, B208110001

B208040323 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS
CALVERT CLIFFS CASE STUDY Docket Nos 50-317 And 50-318
(Baltimore Gas And Electric Company)
FLYNN, J Social Impact Research, Inc * Mountain West Research,
Inc FIN B-6268 NUREG/CR-2749 V02 82/07/31 Division of
Health, Siting & Environment 214pp Available at NTIS \$7 00
14230 001 24X Fiche 50-317, 82/07/31, B208040323.

B208100272 Application to amend Licenses DPR-53 & DPR-69, revising Tech Specs to incorporate listed changes re ASME Code addenda,
RCB, Reg Guide 1 33 & leak rate testing
LUNDVALL, A E Baltimore Gas & Electric Co 82/08/02 CLARK, R A
Operating Reactors Branch 3 5pp 14297 070 24X
Fiche 50-317, 82/08/02, B208100272

--B208100282 Tech Specs 3 4 3,4 4 10.1, 2, 6 7, 6, Table 3 7-4,
3 6 1 2, 4 6, 1 2, 3 6 1 3, 4, 6 1 3, 4 6 4 1 3, 4 6 4 1 4 &
4 6 4 1 2 re RCB operation & surveillance requirements
* Baltimore Gas & Electric Co 82/08/02, 13pp 14297 075 24X
Fiche 50-317, 82/08/02, B208100272

B208130081 Forwards Section IV re background matl for Section III of B20104 Phase I rept on control of heavy loads
ASH, R F Baltimore Gas & Electric Co 82/08/02, EISENHUT, D Q,
Division of Licensing 48pp 14335 001 24X Fiche 50-317, 82/08/02,
B208130081.

B208110124 Advises that info documenting compliance w/NUREG-0737, Item II, 8.3, "Post-Accident Sampling Sys," will be submitted within 120 days, in response to NRC B20630 request. Response to recent clarification items in B20630 ltr inappropriate
LUNDVALL, A E Baltimore Gas & Electric Co 82/08/06 CLARK, R A
Operating Reactors Branch 3 1p 14314 350 24X
Fiche 50-317, 82/08/06, B208110124

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D Q Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
B208090194

B208180038 Clarifies B20722 response to NUREG-0737, Item 2 K 3 25, "Effect of Loss of AC Current on Pump Seals " Loss of power would render reactor coolant pumps inoperable, reducing need for component cooling water supply to pumps
LUNDVALL, A E Baltimore Gas & Electric Co 82/08/11 CLARK, R A
Operating Reactors Branch 3 2pp 14377 286 24X
Fiche 50-317, 82/08/11, B208180038

B208230305 Forwards C-E proprietary & nonproprietary versions of "Slides From C-E/NRC/BNWL Meeting on FATES 3, Bethesda, MD, B20709 " Affidavit for withholding encl Proprietary version withheld (ref 10CFR2 790)
LUNDVALL, A E Baltimore Gas & Electric Co 82/08/17 CLARK, R A
Operating Reactors Branch 3 5pp 14913 181 24X
Fiche 50-317, 82/08/17, B208230305

0 Inspection reports, IE Bulletins & correspondence

B208100366 Forwards IE Performance Appraisal Insp Repts 50-317/82-01 & 50-318/82-01 on B20118-28 & 0208-11 & executive summary
Significant weaknesses identified.
TAYLOR, J M Division of Reactor Programs, 82/04/14 LUNDVALL, A E
Baltimore Gas & Electric Co 6pp 14308 274 24X
Fiche 50-317, 82/04/14, B208100366

--B208100371 IE Performance Appraisal Insp Repts 50-317/82-01 & 50-318/82-01 on B20118-28 & 0208-11 Major area inspected: mgt controls over selected licensed activities
WOESSNER, R J, SHAFFER, W, CHOULES, N Division of Reactor Programs
82/04/12 46pp 14308, 280 24X Fiche 50-317, 82/04/14,
B208100366

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/16
Consolidated Edison Co of New York 87pp, 14356 274 24X
Fiche 50-000, 82/07/16, B204210393

B208050412 Forwards IE Insp Repts 50-317/82-16 & 50-318/82-14 on B20615-0713 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/07/16
LUNDVALL, A E Baltimore Gas & Electric Co 2pp, 14217 324, 24X
Fiche 50-317, 82/07/16, B208050412.

--B208050429 IE Insp Repts 50-317/82-16 & 50-318/82-14 on B20615-0713 Noncompliance noted auxiliary feedwater sys inoperable in Mode 3
ARCHITZEL, R E, TRIMBLE, D C, MCCABE, E C Division of Project & Resident Programs 82/07/18 12pp 14217 327 24X
Fiche 50-317, 82/07/16, B208050412

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
B204210395

B204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York, 112pp 14381 001 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks, " Svc list encl.
COBB, L I Division of Fuel Facilities, Materials & Safeguards,
82/07/20 Consolidated Edison Co of New York 71pp, 14357, 276,
24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice 82-24, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22,
Consolidated Edison Co of New York 112pp 14194 321, 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115, 24X
Fiche 50-000, 82/07/23, B204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Bvc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche: 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants " Bvc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Bvc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche: 50-000, 82/07/28, 8204210405

8208090049 Forwards response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " Encls summarize bolted closure leakage history & provide chemical composition of lubricants Approx 155 manhours expended
LUNDVALL, A. E. Baltimore Gas & Electric Co 82/07/30 HAYNES, R. C. Region 1, Office of Director, 18pp 14270 014, 24X
Fiche: 50-317, 82/07/30, 8208090049

8208230189 Forwards IE Insp Repts 50-317/82-17 & 50-318/82-15 on 820706-09 No noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 82/08/03
LUNDVALL, A. E. Baltimore Gas & Electric Co 2pp 14517 156 24X
Fiche: 50-317, 82/08/03, 8208230189.

--8208230197 IE Insp Repts 50-317/82-17 & 50-318/82-15 on 820706-09. No noncompliance noted. Major areas inspected licensee action on IE Bulletin 79-24 & administrative controls for safety-related surveillances, per Reg Guide 1.33
SHAUB, E. T., CAPTON, D. L. Division of Engineering & Technical Programs, 82/08/02 9pp, 14517 158 24X Fiche: 50-317, 82/08/03, 8208230189

8208120259 Ack receipt of 820625 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-317/81-19 & 50-318/81-18
SMITH, G. H. Division of Emergency Preparedness & Operational Support, 82/08/04, LUNDVALL, A. E. Baltimore Gas & Electric Co 2pp 14326 322, 24X Fiche: 50-317, 82/08/04, 8208120259

--8208120272 Responds to NRC 820526 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-317/81-19 & 50-318/81-18 Corrective actions emergency planning unit established & staffed on 820401.
POINDEXTER, C. Baltimore Gas & Electric Co 82/06/25, SMITH, G. H. Region 1, Office of Director 7pp 14326 324 24X
Fiche: 50-317, 82/08/04, 8208120259

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Bvc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche: 50-000, 82/08/05, 8204210407

8208180043 Ack receipt of 820715 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/81-25 & 50-318/81-24
MARTIN, T. T. Division of Engineering & Technical Programs 82/08/11, LUNDVALL, A. E. Baltimore Gas & Electric Co. 1p 14376 302 24X
Fiche: 50-317, 82/08/11, 8208180043

--8208180051 Responds to NRC 820415 ltr re violations noted in IE Insp Repts 50-317/81-25 & 50-318/81-24. Corrective actions plant procedure requirements incorporated to move non-fuel assembly BNH inside security fence
LUNDVALL, A. E. Baltimore Gas & Electric Co 82/07/15, MARTIN, T. T. Division of Engineering & Technical Programs 3pp 14376 303 24X Fiche: 50-317, 82/08/11, 8208180043

8208300197 Forwards IE Insp Repts 50-317/82-18 & 50-318/82-16 on 820713-0810 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs 82/08/16
LUNDVALL, A. E. Baltimore Gas & Electric Co 2pp 14596 057 24X
Fiche: 50-317, 82/08/16, 8208300197

--8208300200 Notice of violation from insp on 820713-0810.
* Division of Project & Resident Programs, 82/08/16, 1p 14596 059 24X Fiche: 50-317, 82/08/16, 8208300197.

--8208300203 IE Insp Repts 50-317/82-18 & 50-318/82-16 on 820713-0810 Noncompliance noted failure to properly clear tag for 2-PB-192 & 820804 inadvertent actuation of safety injection actuation sys.
ARCHITZEL, R. E., TRIMBLE, D. C., MCCABE, E. C. Division of Project & Resident Programs, 82/08/13, 20pp 14596 060 24X
Fiche: 50-317, 82/08/16, 8208300197.

8208230322 Ack receipt of 820727 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/81-17 & 50-318/81-16
MARTIN, T. T. Division of Engineering & Technical Programs 82/08/19
LUNDVALL, A. E. Baltimore Gas & Electric Co 1p 14508 229 24X
Fiche 50-317, 82/08/19, 8208230322

--8208230323 Responds to NRC 820628 ltr re violations noted in IE Insp Repts 50-317/81-17 & 50-318/81-16 Corrective actions Radiation Safety Procedure 2-204 will be upgraded to include signoffs for resin solidification process control
LUNDVALL, A. E. Baltimore Gas & Electric Co 82/07/27 MARTIN, T. T. Division of Engineering & Technical Programs 3pp 14508 230 24X Fiche 50-317, 82/08/19, 8208230322

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records 82/07/13 UDELL, R. A. Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270555 Forwards "Number of Personnel & Man Rem By Work & Job Function, CY81 "
TIERNAN, J. A. Baltimore Gas & Electric Co 82/03/05 HAYNES, R. C. Region 1, Office of Director 1p 14680 033 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270558 "Number of Personnel & Man Rem By Work & Job Function, CY81. "
* Baltimore Gas & Electric Co 82/03/05 2pp 14680 034 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270568 Forwards "Personnel Whole Body Exposures for CY81. " per 10CFR20 407
TIERNAN, J. A. Baltimore Gas & Electric Co 82/03/05, Office of Management and Program Analysis 1p 14680 037 24X
Fiche: 50-000, 82/07/13, 8208270010

--8208270574 "Personnel Whole Body Exposures for CY81 "
TIERNAN, J. A. Baltimore Gas & Electric Co 82/03/05 1p, 14680 038 24X Fiche 50-000, 82/07/13, 8208270010

8208230371 Forwards monthly operating repts for Jul 1982
LOTITO, E. M. Baltimore Gas & Electric Co 82/08/17 Director's Office, Office of Inspection and Enforcement 1p 14512 329 24X
Fiche 50-317, 82/08/17, 8208230371

--8208230373 Monthly operating repts for Jul 1982
LOTITO, E. M. Baltimore Gas & Electric Co 82/08/17 14pp 14512 330 24X Fiche 50-317, 82/08/17, 8208230371

S Reportable occurrences, LERs & related correspondence

8208310502 LER 81-016/03L-0 on 810317, during normal power operation, motor-operated main feedwater isolation valve 2-MOV-4517 experienced loss of power when main circuit breaker ground sensor tripped Caused by personnel error
WENDERLICH, R. L., RIZZO, P. Q. Baltimore Gas & Electric Co 81/04/14 Region 1, Philadelphia, Office of the Director (81/03/01) 2pp 14697 281 24X Fiche 50-318, 81/04/14, 8208310502

8208310023 Forwards LER 81-025/03L-0
RUSSELL, L. B. Baltimore Gas & Electric Co 81/05/29 GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01) 1p 14697 208 24X Fiche 50-318, 81/05/29, 8208310023

--8208310028 LER 81-025/03L-0 on 810430 & 0514, reactor protective sys channel B trip units bypassed to investigate T-hot channel B problem Caused by temp transmitter drift.
WENDERLICH, R. L., RIZZO, P. Q. Baltimore Gas & Electric Co 81/05/29 Region 1, Philadelphia, Office of the Director (81/03/01) 1p 14697 209 24X Fiche: 50-318, 81/05/29, 8208310023

8208050371 Forwards LER 82-031/03L-0
MIDURA, H. J. Baltimore Gas & Electric Co 82/07/19 HAYNES, R. C. Region 1, Office of Director 1p 14209 162 24X
Fiche 50-318, 82/07/19, 8208050371

DOCKETED ITEMS

--B208130100 Amends 73 & 54 to Licenses DPR-53 & DPR-69, respectively, allowing operation during several operational modes w/one inoperable control element assembly position indicating channel inoperable
CLARK, R A Operating Reactors Branch 3 82/07/29 10pp
14340 323 24X Fiche 50-317, 82/07/29, B208130095

--B208130104 Safety evaluation supporting Amends 73 & 54 to Licenses DPR-53 & DPR-69, respectively
* Office of Nuclear Reactor Regulation, Director 82/07/29 3pp
14340 333 24X Fiche 50-317, 82/07/29, B208130095

--B208130121 Notice of issuance & availability of Amends 73 & 54 to Licenses DPR-53 & DPR-69, respectively
CLARK, R A Operating Reactors Branch 3 82/07/29 2pp
14340 336 24X Fiche 50-317, 82/07/29, B208130095

B208100141 Application for amend to Licenses DPR-53 & DPR-69, adding list of safety-related hydraulic snubbers to Tech Spec Table 3.7-4
LUNDVALL, A E Baltimore Gas & Electric Co 82/07/30 CLARK, R A
Operating Reactors Branch 3 3pp 14298 090 24X
Fiche 50-317, 82/07/30, B208100141

--B208100144 Proposed Tech Spec Table 3.7-4 re safety-related hydraulic snubbers
* Baltimore Gas & Electric Co 82/07/30 7pp 14298 093 24X
Fiche 50-317, 82/07/30, B208100141

B208110001 Forwards Amends 74 & 55 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs to extend date for operability of hydrogen analyzers to B20930
JAFFE, D H Operating Reactors Branch 3 82/07/30 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 14330 222 24X
Fiche 50-317, 82/07/30, B208110001

--B208110002 Amends 74 & 55 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to extend date for operability of hydrogen analyzers to B20930
CLARK, R A Operating Reactors Branch 3 82/07/30 10pp
14330 225 24X Fiche 50-317, 82/07/30, B208110001

--B208110003 Safety evaluation supporting Amends 74 & 55 to Licenses DPR-53 & DPR-69, respectively
* Office of Nuclear Reactor Regulation, Director 82/07/30 2pp
14330 235 24X Fiche 50-317, 82/07/30, B208110001

--B208110004 Notice of issuance & availability of Amends 74 & 55 to Licenses DPR-53 & DPR-69, respectively
CLARK, R A Operating Reactors Branch 3 82/07/30 2pp
14330 237 24X Fiche 50-317, 82/07/30, B208110001

B208040323 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS
CALVERT CLIFFS CASE STUDY Docket Nos 50-317 And 50-318
(Baltimore Gas And Electric Company)
FLYNN, J Social Impact Research, Inc * Mountain West Research,
INC FIN B-4268 NUREG/CR-2749 V02 82/07/31 Division of
Health, Sitting & Environment 214pp Available at NTIS \$7 00
14230 001 24X Fiche 50-317, 82/07/31, B208040323

B208100272 Application to amend Licenses DPR-53 & DPR-69, revising Tech Specs to incorporate listed changes re ASME Code addenda, RCS Reg Guide 1.33 & leak rate testing
LUNDVALL, A E Baltimore Gas & Electric Co 82/08/02 CLARK, R A
Operating Reactors Branch 3 5pp 14297 070 24X
Fiche 50-317, 82/08/02, B208100272

--B208100282 Tech Specs 3.4.3.4 4.3.4 4.10.1 2.6.7.6 B, Table 3.7-4, 3.6.1.2.4.6.1 2.3.6.1 3.4.6.1 3.4.6.1 3.4.6.1 4.1 & 4.6.4.1.2 re RCS operation & surveillance requirements
* Baltimore Gas & Electric Co 82/08/02, 15pp 14297 075 24X
Fiche 50-317, 82/08/02, B208100272

B208130081 Forwards Section IV re background matl for Section III of B20104 Phase I rept on control of heavy loads
ABH, R F. Baltimore Gas & Electric Co 82/08/02 EISENHUT, D G
Division of Licensing 48pp, 14335 001 24X Fiche 50-317, 82/08/02, B208130081

B208110124 Advises that info documenting compliance w/NUREG-0737, Item II B.3, "Post-Accident Sampling Sys," will be submitted within 120 days, in response to NRC B20630 request Response to recent clarification items in B20630 ltr inappropriate.
LUNDVALL, A E Baltimore Gas & Electric Co 82/08/06, CLARK, R A
Operating Reactors Branch 3 1p 14314 350 24X
Fiche 50-317, 82/08/06, B208110124

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, B208090194

B208180038 Clarifies B20722 response to NUREG-0737, Item 2 K 3 25, "Effect of Loss of AC Current on Pump Seals." Loss of power would render reactor coolant pumps inoperable, reducing need for component cooling water supply to pumps
LUNDVALL, A E Baltimore Gas & Electric Co 82/08/11 CLARK, R A
Operating Reactors Branch 3 2pp 14377 286 24X
Fiche 50-317, 82/08/11, B208180038

B208230305 Forwards C-E proprietary & nonproprietary versions of "Slides From C-E/NRC/BNWL Meeting on FATES 3, Bethesda, MD, B20709." Affidavit for withholding encl Proprietary version withheld (ref 10CFR2.790)
LUNDVALL, A E Baltimore Gas & Electric Co 82/08/17 CLARK, R A
Operating Reactors Branch 3 5pp 14913 151 24X
Fiche 50-317, 82/08/17, B208230305

0 Inspection reports, IE Bulletins & correspondence

B208100366 Forwards IE Performance Appraisal Insp Repts 50-317/82-01 & 50-318/82-01 on B20118-28 & B208-11 & executive summary
Significant weaknesses identified
TAYLOR, J M Division of Reactor Programs 82/04/14 LUNDVALL, A E
Baltimore Gas & Electric Co 4pp 14308 274 24X
Fiche 50-317, 82/04/14, B208100366

--B208100371 IE Performance Appraisal Insp Repts 50-317/82-01 & 50-318/82-01 on B20118-28 & B208-11 Major area inspected, mgt controls over selected licensed activities
HOESSNER, R J, SHAFFER, W, CHOULES, N, Division of Reactor Programs
82/04/12 46pp 14308 280 24X Fiche 50-317, 82/04/14, B208100366

B204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, B204210393

B208050412 Forwards IE Insp Repts 50-317/82-16 & 50-318/82-14 on B20615-0713 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/07/16
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 14217 324 24X
Fiche 50-317, 82/07/16, B208050412

--B208050429 IE Insp Repts 50-317/82-16 & 50-318/82-14 on B20615-0713
Noncompliance noted auxiliary feedwater sys inoperable in Mode 3
ARCHITZEL, R E, TRIMBLE, D C, MCCABE, E C Division of Project & Resident Programs, 82/07/15 12pp 14217 327 24X
Fiche 50-317, 82/07/16, B208050412

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp, 14358 001, 24X Fiche 50-000, 82/07/19, B204210395

B204210396 IE Info Notice B2-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice B2-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/07/20
Consolidated Edison Co of New York, 71pp 14357 276, 24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice B2-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice B2-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, B204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208090049 Forwards response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " Encls summarize bolted closure leakage history & provide chemical composition of lubricants Approx 155 manhours expended
LUNDVALL, A. E. Baltimore Gas & Electric Co 82/07/30 HAYNES, R. C. Region 1, Office of Director 18pp 14270 014 24X
Fiche 50-317, 82/07/30, 8208090049.

8208230189 Forwards IE Insp Repts 50-317/82-17 & 50-318/82-15 on 820706-09, No noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 82/08/03
LUNDVALL, A. E. Baltimore Gas & Electric Co 2pp 14517 156, 24X
Fiche 50-317, 82/08/03, 8208230189

--8208230197 IE Insp Repts 50-317/82-17 & 50-318/82-15 on 820706-09, No noncompliance noted Major areas inspected licensee action on IE Bulletin 79-24 & administrative controls for safety-related surveillances, per Reg Guide 1.33.
SHAUB, E. T., CAPHTON, D. L. Division of Engineering & Technical Programs, 82/08/02 9pp, 14517 198 24X Fiche 50-317, 82/08/03, 8208230189

8208120259 Ack receipt of 820625 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-317/81-19 & 50-318/81-18.
SMITH, O. H. Division of Emergency Preparedness & Operational Support 82/08/04, LUNDVALL, A. E. Baltimore Gas & Electric Co 2pp 14326:322 24X Fiche 50-317, 82/08/04, 8208120259.

--8208120272 Responds to NRC 820526 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-317/81-19 & 50-318/81-18 Corrective actions emergency planning unit established & staffed on 820401
FOINDEXTER, C. Baltimore Gas & Electric Co 82/06/25, SMITH, O. H. Region 1, Office of Director 7pp 14326:324 24X
Fiche 50-317, 82/08/04, 8208120259

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp, 14388:201 24X
Fiche 50-000, 82/08/05, 8204210407

8208180043 Ack receipt of 820715 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/81-25 & 50-318/81-24.
MARTIN, T. T. Division of Engineering & Technical Programs 82/08/11, LUNDVALL, A. E. Baltimore Gas & Electric Co 1p, 14376 302 24X
Fiche 50-317, 82/08/11, 8208180043

--8208180051 Responds to NRC 820615 ltr re violations noted in IE Insp Repts 50-317/81-25 & 50-318/81-24 Corrective actions plant procedure requirements incorporated to move non-fuel assembly BNH inside security fence
LUNDVALL, A. E. Baltimore Gas & Electric Co 82/07/15, MARTIN, T. T. Division of Engineering & Technical Programs 3pp, 14376:303 24X Fiche 50-317, 82/08/11, 8208180043.

8208300197 Forwards IE Insp Repts 50-317/82-18 & 50-318/82-16 on 820713-0810 & notice of violation
STAROBTECKI, R. Division of Project & Resident Programs 82/08/16, LUNDVALL, A. E. Baltimore Gas & Electric Co 2pp 14596 037, 24X
Fiche 50-317, 82/08/16, 8208300197

--8208300200 Notice of violation from insp on 820713-0810.
* Division of Project & Resident Programs 82/08/16 1p 14596:059, 24X Fiche 50-317, 82/08/16, 8208300197.

--8208300203 IE Insp Repts 50-317/82-18 & 50-318/82-16 on 820713-0810 Noncompliance noted failure to properly clear tag for 2-PB-192 & 820804 inadvertent actuation of safety injection actuation sys.
ARCHITZEL, R. E., TRIMBLE, D. C., MCCABE, E. C. Division of Project & Resident Programs, 82/08/13, 20pp 14596 060 24X
Fiche 50-317, 82/08/16, 8208300197.

8208230322 Ack receipt of 820727 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/81-17 & 50-318/81-16
MARTIN, T. T. Division of Engineering & Technical Programs 82/08/19, LUNDVALL, A. E. Baltimore Gas & Electric Co 1p 14508 229 24X
Fiche 50-317, 82/08/19, 8208230322

--8208230323 Responds to NRC 820628 ltr re violations noted in IE Insp Repts 50-317/81-17 & 50-318/81-16 Corrective actions Radiation Safety Procedure 2-204 will be upgraded to include signoffs for resin solidification process control
LUNDVALL, A. E. Baltimore Gas & Electric Co 82/07/27 MARTIN, T. T. Division of Engineering & Technical Programs 3pp 14508 230, 24X Fiche 50-317, 82/08/19, 8208230322

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Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270555 Forwards "Number of Personnel & Man Rem By Work & Job Function, CY81 "
TIERNAN, J. A. Baltimore Gas & Electric Co 82/03/05 HAYNES, R. C. Region 1, Office of Director 1p 14680 033 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270558 "Number of Personnel & Man Rem By Work & Job Function, CY81 "
* Baltimore Gas & Electric Co 82/03/05 2pp 14680 034 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270568 Forwards "Personnel Whole Body Exposures for CY81, " per 10CFR20 407
TIERNAN, J. A. Baltimore Gas & Electric Co 82/03/05 Office of Management and Program Analysis 1p 14680 037 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270574 "Personnel Whole Body Exposures for CY81 "
TIERNAN, J. A. Baltimore Gas & Electric Co 82/03/05 1p 14680 038 24X Fiche 50-000, 82/07/13, 8208270010

8208230371 Forwards monthly operating repts for Jul 1982
LOTITO, E. M. Baltimore Gas & Electric Co 82/08/17 Director's Office, Office of Inspection and Enforcement 1p 14512 329 24X
Fiche 50-317, 82/08/17, 8208230371.

--8208230373 Monthly operating repts for Jul 1982
LOTITO, E. M. Baltimore Gas & Electric Co 82/08/17 14pp 14512 330 24X Fiche 50-317, 82/08/17, 8208230371

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8208310502 LER 81-016/03L-0 on 810317, during normal power operation, motor-operated main feedwater isolation valve 2-MOV-4317 experienced loss of power when main circuit breaker ground sensor tripped Caused by personnel error
WENDERLICH, R. L., RIZZO, P. O. Baltimore Gas & Electric Co 81/04/14 Region 1, Philadelphia, Office of the Director (81/03/01) 2pp, 14697:281, 24X Fiche 50-318, 81/04/14, 8208310502

8208310023 Forwards LER 81-025/03L-0
RUSSELL, L. B. Baltimore Gas & Electric Co 81/05/29 GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01) 1p, 14697 208 24X Fiche 50-318, 81/05/29, 8208310023

--8208310028 LER 81-025/03L-0 on 810430 & 0514, reactor protective sys channel B trip units bypassed to investigate T-hot channel B problem Caused by temp transmitter drift
WENDERLICH, R. L., RIZZO, P. O. Baltimore Gas & Electric Co 81/05/29 Region 1, Philadelphia, Office of the Director (81/03/01) 1p, 14697:209 24X Fiche 50-318, 81/05/29, 8208310023

8208050371 Forwards LER 82-031/03L-0
MIDURA, H. J. Baltimore Gas & Electric Co 82/07/19, HAYNES, R. C. Region 1, Office of Director 1p, 14209 162 24X
Fiche 50-318, 82/07/19, 8208050371

DOCKETED ITEMS

--8208050375 LER 82-031/03L-0 on 820619, diesel speed control 12 failed, preventing lowering or raising of load Cause not yet determined Adjustments made to governor Diesel generator tested & returned to svc
JUNOE, M A, HUSEBY, D E Baltimore Gas & Electric Co 82/07/19
Region 1, Office of Director 1p 14209 163 24X
Fiche 50-318, 82/07/19, 8208050375

8208050389 Forwards updated LER 81-056/03X-1
RUSSELL, L B Baltimore Gas & Electric Co 82/07/19 HAYNES, R C
Region 1, Office of Director 1p 14209 185 24X
Fiche 50-318, 82/07/19, 8208050389

--8208050405 Updated LER 81-056/03X-1 on 811230, normal containment sump isolation valve discovered open Caused by movement of valve stem bushing Valve repaired & all other containment sump isolations checked using new overhaul procedure
JUNOE, M A, HUSEBY, D E Baltimore Gas & Electric Co 82/07/19
Region 1, Office of Director 2pp 14209 186 24X
Fiche 50-318, 82/07/19, 8208050389

8208020394 RD on 820720, svc water HX combined salt water outlet valve 2-5W-197 failed shut resulting in loss of salt water to both exchangers Power decrease initiated
RUSSELL, L B Baltimore Gas & Electric Co 82/07/21 HAYNES, R C
Region 1, Office of Director 1p 14150 069 24X
Fiche 50-318, 82/07/21, 8208020394

8208090252 Forwards LER 82-035/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/07/30 HAYNES, R C
Region 1, Office of Director 1p 14271 036 24X
Fiche 50-318, 82/07/30, 8208090252

--8208090256 LER 82-035/03L-0 on 820701, discovered drain valve broken off saltwater discharge line from svc water HX 21 Caused by 3/4-inch corroded pipe nipple & valve impacted & severed from saltwater discharge line Repair made w/welded coupling
JUNOE, M A, PRICE, W J Baltimore Gas & Electric Co 82/07/30
Region 1, Office of Director 2pp 14271 037 24X
Fiche 50-318, 82/07/30, 8208090252

8208100199 Forwards LER 82-033/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/07/30 HAYNES, R C
Region 1, Office of Director 1p 14294 250 24X
Fiche 50-318, 82/07/30, 8208100199

--8208100208 LER 82-033/03L-0 on 820702, six accessible snubbers in main feedwater & auxiliary steam supply sys not tested Caused by discrepancy between safety-related items list & piping stress analysis Snubbers upgraded & tested
PAVIS, O S Baltimore Gas & Electric Co 82/07/30 Region 1,
Office of Director 1p 14294 251 24X Fiche 50-318, 82/07/30, 8208100199

8208160145 Forwards LER 82-034/01T-0
RUSSELL, L B Baltimore Gas & Electric Co 82/08/03 HAYNES, R C
Region 1, Office of Director 1p 14345 090 24X
Fiche 50-318, 82/08/03, 8208160145

--8208160148 LER 82-034/01T-0 on 820720, salt water flow through svc water HX 21 & 22 lost, rendering exchangers inoperable Caused by salt water valve 25W197 failure due to sheared pins New valve installed
PAVIS, O S, MAHON, C R Baltimore Gas & Electric Co, 82/08/02
Region 1, Office of Director, 2pp 14345 091 24X
Fiche 50-318, 82/08/03, 8208160145

8208130275 Forwards LER 82-032/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/08/05 HAYNES, R C
Region 1, Office of Director 1p 14333 075 24X
Fiche 50-318, 82/08/05, 8208130275

--8208130276 LER 82-032/03L-0 on 820706, during routine surveillance testing, diesel generator 21 failed to start Cause Unknown Testing & investigation ongoing
LAOTEMSKI, J B, HUSEBY, D E Baltimore Gas & Electric Co 82/08/05, Region 1, Office of Director, 1p 14333 076 24X
Fiche 50-318, 82/08/05, 8208130275

8208230080 Forwards LER 82-021/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/08/13 HAYNES, R C
Region 1, Office of Director 1p 14517 319 24X
Fiche 50-318, 82/08/13, 8208230080

--8208230087 LER 82-021/03L-0, on 820714, 22B safety injection tank pressure found decreased to 197 psig on 820427, Caused by loop isolator failure Isolator replaced
WENDERLICH, R L, RAYNOR, J W Baltimore Gas & Electric Co, 82/08/13 Region 1, Office of Director 2pp 14517, 320 24X
Fiche 50-318, 82/08/13, 8208230080

8208260239 Forwards LER 82-036/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/08/18 HAYNES, R C
Region 1, Office of Director 1p 14552 350 24X
Fiche 50-318, 82/08/18, 8208260239

--8208260244 LER 82-036/03L-0 on 820719, during normal operation, containment particulate radiation monitor observed reading below Tech Spec limit Caused by signal pin detached from field cable connector D80F-12P-059 at instrument drawer
PAVIS, O S, BASSO, L F Baltimore Gas & Electric Co 82/08/18
Region 1, Office of Director 1p 14552 351 24X
Fiche 50-318, 82/08/18, 8208260239

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2
F Security, medical, emergency & fire protection plans

8208190124 Forwards objectives & proposed table of events for 1982 annual emergency plan exercise scheduled for 820811 Util supports PA Emergency Mgt Agency concept of limited risk county participation Scenario to be submitted by 820706
HUKILL, H D General Public Utilities - GPU Service Corp 82/06/23
GRIMES, B K Division of Emergency Preparedness 5pp 14381 138, 24X Fiche 50-289, 82/06/23, 8208190124

8208270267 Forwards Revision 3 to guard training & qualification plan Revision withheld (ref 10CFR73 71)
HUKILL, H D General Public Utilities - GPU Service Corp 82/07/23
STOLZ, J F Operating Reactors Branch 4 1p 14563 091 24X
Fiche 50-289, 82/07/23, 8208270267

8208110216 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/07/30 Document
Management Branch 1p 14329 086 24X Fiche 50-320, 82/07/30, 8208110216

--8208110217 Forwards public version of revised Emergency Plan Implementing Procedures 1054 1 re unusual event, 1054 2 re alert, 1054 3 re site emergency & 1054 4 re general emergency Receipt form encl
MCKINNEY, M General Public Utilities - GPU Service Corp, 82/07/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14329 087 24X Fiche 50-320, 82/07/30, 8208110216

--8208110218 Public version of Emergency Plan Implementing Procedures 1054 1 re unusual event, 1054 2 re alert, 1054 3 re site emergency & 1054 4 re general emergency
* General Public Utilities - GPU Service Corp 82/07/19, 120pp 14329 088 24X Fiche 50-320, 82/07/30, 8208110216

8208060058 Releases public version of temporary change notices to emergency plan implementing procedures
FELTON, J M Division of Rules and Records, 82/08/02 Document
Management Branch 1p 14282, 159, 24X Fiche 50-320, 82/08/02, 8208060058

--8208060062 Forwards public version of temporary change notices to Emergency Plan Implementing Procedures 1054 1 re unusual event, 1054 2 re alert, 1054 3 re site emergency & 1054 4 re general emergency
MCKINNEY, M General Public Utilities - GPU Service Corp 82/07/21 DENTON, H R Office of Nuclear Reactor Regulation, Director, 1p 14282 160 24X Fiche 50-320, 82/08/02, 8208060058

--8208060066 Public version of temporary change notices to Emergency Plan Implementing Procedures 1054 1 re unusual event, 1054 2 re alert, 1054 3 re site emergency & 1054 4 re general emergency
* General Public Utilities - GPU Service Corp 82/07/16 13pp, 14282 161 24X Fiche 50-320, 82/08/02, 8208060058

8208270262 Forwards Revision 4 to guard training & qualification plan, Revision withheld (ref 10CFR73 71)
HUKILL, H D General Public Utilities - GPU Service Corp, 82/08/03, STOLZ, J F Operating Reactors Branch 4 1p, 14563, 356, 24X
Fiche 50-289, 82/08/03, 8208270262

8208100298 Submits description of evaluation re emergency procedures & training for station blackout events Consequences of station blackout are minor due to unique shutdown status. No specific instructions beyond existing emergency procedures initiated
KANAGA, E M General Public Utilities - GPU Service Corp, 82/08/05 SNYDER, B J TMI Program Office 2pp 14294 244 24X
Fiche 50-320, 82/08/05, 8208100298

8208160292 Forwards annual exercise requirements exemption fee, per 10CFR170 22,
HUKILL, H D General Public Utilities - GPU Service Corp 82/08/09, CHILK, B J Office of the Secretary of the Commission 2pp, 14346 263 24X Fiche 50-289, 82/08/09, 8208160292

Q. Adjudicatory correspondence

8208060089 Forwards proposed Tech Spec pages correcting pages transmitted in NRC 820713 motion to conform proposed Tech Specs w/820618 amend of order
HILCOVE, M N Hearing Branch 2 82/07/30 WOLF, J F , SHON, F J ,
PARIS, O H Atomic Safety and Licensing Board Panel 1p 14238 129
24X Fiche 50-320, 82/07/30, 8208060089

H General correspondence

8208130365 Discusses future disposition of radwastes per 820517 ltr Two studies underway re potential technical, regulatory & socioeconomic impacts of 27 possible disposition alternatives Detailed technical review expected in 1983
SNYDER, B J TMI Program Office 82/06/07 HORREY, E E Kent County Council of Governments Chestertown, MD 9pp 14340 255 24X
Fiche: 50-320, 82/06/07, 8208130365

P. Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRDR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations, Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208030014 Responds to 820706 ltr Forwarding safety evaluation to support control rod drive mechanism quick-look camera insp Program can be conducted in safe manner
SNYDER, B J TMI Program Office 82/07/13 BARTON, J J General Public Utilities - GPU Service Corp 4pp 14208 348 24X
Fiche: 50-320, 82/07/13, 8208030014

8208260560 Notification of contract execution "Reanalysis of Existing Data from Telephone Surveys Concerning TMI," awarded to Natl Inst of Mental Health
FLEENOR, C H Technical Assistance Contracts Branch FIN B-8621 82/07/21 VOLLNER, R H , REGAN, W H Division of Engineering 1p 14368 045 24X Fiche 50-289, 82/07/21, 8208260560

8208260585 Memorandum of Agreement between NRC & Natl Inst of Mental Health expanding Grant MH35425 to encompass "Reanalysis of Existing Data from Telephone Surveys Concerning TMI"
MATTIA, M Division of Contracts PARDES, H Health & Human Services, Dept of, FIN B-8621 82/07/14 3pp 14568 046 24X
Fiche: 50-289, 82/07/21, 8208260585

8208260474 Responds to util 820814 & 0722 ltrs re plans for inerting & shipping of EPICDR-PF liners Plans meet w/NRC approved procedures
BARRETT, L H TMI Program Office 82/07/23 BARTON, J J General Public Utilities - GPU Service Corp 4pp 14594 346 24X
Fiche: 50-320, 82/07/23, 8208260474

8208230418 Responds to FOIA request addressed to NOAA for three categories of documents re emergency planning & nuclear accidents, Forwards documents listed in app.
FELTON, J H Division of Rules and Records 82/07/29. HIATT, S L Affiliation Unknown 2pp, 14528 185 24X Fiche 50-320, 82/07/29, 8208230418

8208230420 Forwards summary & assessment of branch involvement in responding to TMI accident
MARKEE, E H Hydrology Meteorology Branch 79/06/18 HALGREN, R Commerce, Dept of, National Oceanographic & Atmospheric Administration 1p 14528 187 24X Fiche: 50-320, 82/07/29, 8208230418

8208090010 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS. THREE MILE ISLAND CASE STUDY Oct 1, 1978-January 4, 1982 Docket Nos. 50-289 and 50-320, (Metropolitan Edison et al)
FLYNN, C Social Impact Research, Inc * Mountain West Research, Inc FIN B-6268 NUREG/CR-2749 V12 82/07/31 Division of Health, Biting & Environment 242pp Available at NTIS \$7 50 14302 168 24X Fiche 50-289, 82/07/31, 8208090010

8208100177 Forwards Revision 5 to organization plan Revision reflects shift in reporting responsibility for Plant Operations Review Committee & realignment of functions reporting to Ofc of Director
KANGA, B K General Public Utilities - GPU Service Corp 82/08/05 SNYDER, B J TMI Program Office. 7pp 14294.006. 24X
Fiche: 50-320, 82/08/05, 8208100177.

8208100302 Forwards Revision 1 to "Recovery Program, Standby Reactor Coolant Pressure Control Sys, Sys Description," which specifically addresses RCG draindown from control rod drive mechanism
KANGA, B K General Public Utilities - GPU Service Corp 82/08/06 SNYDER, B J TMI Program Office 1p 14294 201 24X
Fiche 50-320, 82/08/06, 8208100302

8208100307 Revision 1 to "Recovery Program, Standby Reactor Coolant Pressure Control Sys, Sys Description"
* General Public Utilities - GPU Service Corp 82/08/06 42pp 14294 202 24X Fiche: 50-320, 82/08/06, 8208100302

820810116 Requests approval of revision to general project design criteria, incorporating changes requested in NRC 820401 ltr, w/exception of Section 3 2 7 River flow data will be collected from USGS gaging stations
KANGA, B K General Public Utilities - GPU Service Corp 82/08/06. BARRETT, L H TMI Program Office 1p 14314 325 24X
Fiche: 50-320, 82/08/06, 820810116

820810123 Responds to Generic Ltrs 81-40, 82-02, 82-12 & 82-13 per NRC 820707 ltr Administrative procedures per NRC policy statements on nuclear power plant staff working hours will be implemented & Tech Specs revised
KANGA, B K General Public Utilities - GPU Service Corp. 82/08/06 SNYDER, B J TMI Program Office 2pp 14314 337. 24X
Fiche: 50-320, 82/08/06, 820810123

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements, Svc list encl
EISENHUT, D O. Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p. 14356 332 24X Fiche: 50-000, 82/08/09, 8208090194

8208200033 Forwards recovery operations plan Tech Spec Change Request 17, adding EPICDR-II inerting radiation monitors, for approval, Replacement pages encl
KANGA, B K General Public Utilities - GPU Service Corp. 82/08/16. BARRETT, L H TMI Program Office 2pp 14392 346 24X
Fiche: 50-320, 82/08/16, 8208200033

8208200036 Proposed Tech Specs re radiation monitoring instrumentation * General Public Utilities - GPU Service Corp. 82/08/16 3pp 14392 348. 24X Fiche 50-320, 82/08/16, 8208200033

8208300025 Notification of contract execution, Mod 4 to "Psychological Stress Response to Venting at TMI" Contractor Uniformed Svcs Univ of Health Sciences, Bethesda, MD
MCLEAREN, T Technical Assistance Contracts Branch FIN B-6892 82/08/16 VOLLNER, R., REGAN, W H Division of Engineering 1p. 14683 361 24X Fiche 50-320, 82/08/16, 8208300025.

8208300027 Mod 4, deobligating unliquidated balance remaining in contract to "Psychological Stress Response to Venting at TMI"
* Uniformed Services Univ of the Health Sciences HAQAN, T F Technical Assistance Contracts Branch, FIN B-6892. 82/08/16 1p 14683 362 24X Fiche 50-320, 82/08/16, 8208300025.

8208270290 Informs that response to NRC 820706 request for plans to upgrade sys for monitoring reactor bldg airborne conditions will be available by 820827
KANGA, B K General Public Utilities - GPU Service Corp 82/08/20 BARRETT, L H TMI Program Office 1p 14564.182 24X
Fiche 50-320, 82/08/20, 8208270290.

8208250320 Forwards info re makeup & purification demineralizers. Collected info provides operating history of & resins loaded into demineralizer sys
KANGA, B K General Public Utilities - GPU Service Corp 82/08/23 SNYDER, B J TMI Program Office. 31pp. 14538.029 24X
Fiche: 50-320, 82/08/23, 8208250320

O Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage," Svc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance 82/07/16. Consolidated Edison Co of New York 87pp 14336 274 24X
Fiche: 50-000, 82/07/16, 8204210393.

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation," Svc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance 82/07/19. Michigan Univ of 112pp. 14358 001 24X Fiche: 50-000, 82/07/19, 8204210395

DOCKETED ITEMS

10396 IE Info Notice 82-25, "Failures of Miller Actuators Upon
 idual Loss of Air Pressure " Svc list encl
 IDAN, E L Division of Engineering & Quality Assurance 82/07/20
 onsolidated Edison Co of New York 112pp 14381 001 24X
 he 50-000, 82/07/20, 8204210396.

10397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
 rpacks " Svc list encl
 B, L F Division of Fuel Facilities, Materials & Safeguards
 07/20 Consolidated Edison Co of New York 71pp 14357 276
 Fiche 50-000, 82/07/20, 8204210397

10398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
 ve Failures " Svc list encl
 DAN, E L Division of Engineering & Quality Assurance 82/07/22
 onsolidated Edison Co of New York 112pp 14194 321 24X
 he 50-000, 82/07/22, 8204210398

10401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
 inity of Drained & Open RCS " Svc list encl
 DAN, E L Division of Engineering & Quality Assurance 82/07/23
 onsolidated Edison Co of New York 122pp 14380 115 24X
 he 50-000, 82/07/23, 8204210401

10402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
 ort Pin Failures at Westinghouse PWR Power Plants " Svc list encl
 DAN, E L Division of Engineering & Quality Assurance 82/07/23
 onsolidated Edison Co of New York 127pp 14194 120, 24X
 ie 50-000, 82/07/23, 8204210402

10403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping
 ertain Westinghouse PWR Power Plants " Svc list encl
 DAN, E L Division of Engineering & Quality Assurance 82/07/26
 onsolidated Edison Co of New York 121pp 14357 013 24X
 ie 50-000, 82/07/26, 8204210403

0405 IE Info Notice 82-31, "Overexposure of Diver During Work in
 Storage Pool " Svc list encl
 DAN, E L Division of Engineering & Quality Assurance 82/07/28
 onsolidated Edison Co of New York 122pp 14357 146 24X
 e 50-000, 82/07/28, 8204210405

0177 Responds to IE Bulletins 79-03 & 79-03A, "Longitudinal Weld
 cts in ASME SA-312, Type 304 Stainless Steel Pipe, " Matl
 uestion not in use at facility
 DN, J J General Public Utilities - OPU Service Corp 82/07/28
 ON, R C Region 1, Office of Director 2pp 14239 231 24X
 e 50-320, 82/07/28, 8208060177

0445 Forwards IE Insp Rept 50-320/82-04 on 820512-28 & notice
 isolation
 STECKI, R Division of Project & Resident Programs, 82/07/30
 N, J J General Public Utilities - OPU Service Corp 3pp
 P 269 24X Fiche 50-320, 82/07/30, 8208160445

160451 Notice of violation from insp on 820512-28,
 VROSTECKI, R Division of Project & Resident Programs 82/07/30
 i 14349 272 24X Fiche 50-320, 82/07/30, 8208160445.

60458 IE Insp Rept 50-320/82-06 on 820512-28 Noncompliance noted
 ure to deliver radioactive matl to carrier for transport
 strong & tight container
 INBAKY, M, FASANO, A Division of Project & Resident Programs
 06/23 9pp 14349 273 24X Fiche 50-320, 82/07/30, 8208160445

474 Forwards IE Insp Rept 50-320/82-07 on 820523-0705 No
 mpliance noted
 STECKI, R Division of Project & Resident Programs 82/07/30
 N, J J General Public Utilities - OPU Service Corp 2pp
 177 24X Fiche 50-320, 82/07/30, 8208160474.

60483 IE Insp Rept 50-320/82-07 on 820523-0705 No noncompliance
 ed Major areas inspected axial power shaping rod
 ement, routine health physics & environ areas, reactor bldg
 ries & radioactive matl shipments
 TE, R, O'NEILL, B, THOMAS, L Division of Project & Resident
 grams 82/07/22 14pp 14348 197 24X Fiche 50-320, 82/07/30,
 3160474

194 Responds to IE Bulletin 79-18, "Audibility Problems
 itered on Evacuation of Personnel From High Noise
 " Two deficient areas identified & corrective action
 Sys will be reviewed if & when restart considered.
 B K General Public Utilities - OPU Service Corp 82/08/02,
 i, R C Region 1, Office of Director 2pp 14348 307 24X
 50-320, 82/08/02, 8208160494.

07 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
 Water-Jet Impingement, " Svc list encl
 L, E L Division of Engineering & Quality Assurance 82/08/05
 olidated Edison Co. of New York, 117pp 14388, 201 24X
 50-000, 82/08/05, 8204210407.

8208130184 Responds to IE Bulletin 81-01, "Surveillance of Mechanical
 Snubbers " No INC mechanical snubbers installed on
 safety-related sys or in storage at facility
 KANOA, B K General Public Utilities - OPU Service Corp 82/08/05
 HAYNES, R C Region 1, Office of Director 4pp 14338 285 24X
 Fiche 50-320, 82/08/05, 8208130184

8208300002 Board Notification 82-83 forwarding IE Insp Rept
 50-320/82-04 identifying inadequate corrective maint actions
 on THI-2 ventilation sys important to safety Region 1 will
 inspect THI-1 maint sys to determine if problems exist
 LAINAS, Q C Assistant Director for Operating Reactors 82/08/13
 Atomic Safety and Licensing Appeal Panel 5pp 14683 326 24X
 Fiche 50-289, 82/08/13, 8208300002

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective
 dose exposures in 1981 for operating nuclear power plants &
 analyzing said info Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 82/07/13 UDELL, R, A
 Critical Mass Energy Project 8pp 14679 208 24X
 Fiche 50-000, 82/07/13, 8208270010

--8208270019 Forwards "Statistical Summary Rept of Personnel Monitoring
 Info for CY81, " per 10CFR20 407
 HUKILL, H D General Public Utilities - OPU Service Corp
 82/03/01 HAYNES, R C Region 1, Office of Director, 1p.
 14680 001 24X Fiche 50-000, 82/07/13, 8208270010

--8208270023 "Statistical Summary Rept of Personnel Monitoring Info for
 CY81 "
 * General Public Utilities - OPU Service Corp 82/03/01, 2pp.
 14680 002 24X Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power
 Facilities for CY81 "
 * NRC - No Detailed Affiliation Given 82/07/13 48pp
 14679, 216 24X Fiche 50-000, 82/07/13, 8208270010.

--8208270649 Forwards "Number of Personnel & Man Rems By Work & Job
 Function for CY81 "
 HUKILL, H D. General Public Utilities - OPU Service Corp
 82/03/01 HAYNES, R C Region 1, Office of Director, 1p.
 14679 352, 24X Fiche 50-000, 82/07/13, 8208270010

--8208270654 "Number of Personnel & Man Rems By Work & Job Function for
 CY81 "
 * General Public Utilities - OPU Service Corp 82/03/01 5pp
 14679, 353 24X Fiche 50-000, 82/07/13, 8208270010

8208130462 Forwards THI Program Ofc weekly status rept for wk of
 820711-17
 BARRETT, L H THI Program Office 82/07/19 DENTON, H R. Office of
 Nuclear Reactor Regulation, Director SNYDER, B J. THI Program
 Office 8pp 14370 072 24X Fiche 50-320, 82/07/19, 8208130462

8208170406 THI Program Ofc weekly status rept for wk of 820718-24
 BARRETT, L H THI Program Office 82/07/26 DENTON, H R. Office of
 Nuclear Reactor Regulation, Director 4pp 14372, 339 24X
 Fiche 50-320, 82/07/26, 8208170406.

8208250062 Forwards THI Program Ofc weekly status rept for wk of
 820725-31
 BARRETT, L H THI Program Office 82/08/02 DENTON, H R. Office of
 Nuclear Reactor Regulation, Director SNYDER, B J. THI Program
 Office 9pp 14551 337 24X Fiche 50-320, 82/08/02, 8208250062

8208100275 Forwards "THI Aquatic Study, " monthly rept for June 1982,
 TEITT, T R, General Public Utilities - OPU Service Corp, 82/08/05,
 HICKEY, C NRC - No Detailed Affiliation Given 1p 14295, 145 24X
 Fiche 50-289, 82/08/05, 8208100275

--8208100278 "THI Aquatic Study, " monthly rept for June 1982
 NARDACCI, O A, RANEY, E C Ichthyological Associates, Inc.
 82/08/05, 32pp 14295, 146 24X Fiche 50-289, 82/08/05, 8208100278.

S Reportable occurrences, LERs & related correspondence

8208050272 Forwards LER 82-020/01L-0,
 BARTON, J J General Public Utilities - OPU Service Corp 82/07/26,
 HAYNES, R C Region 1, Office of Director 1p. 14210, 107 24X
 Fiche 50-320, 82/07/26, 8208050272

--B208050277 LER 82-020/01L-0 on B20603, determined that recent overflow of auxiliary bldg sump occurred due to influx of rainwater from borated water storage tank recirculation pump. Caused by inadequate flood protection Procedures modified
CHAPLIN, S. D. General Public Utilities - GPU Service Corp 82/07/26
Region 1, Office of Director 4pp 14210 108 24X
Fiche 50-320, 82/07/26, B208050272

B208100238 Forwards LER 82-023/03L-0
BARTON, J. J. General Public Utilities - GPU Service Corp 82/07/29
HAYNES, R. C. Region 1, Office of Director 1p 14294 311 24X
Fiche 50-320, 82/07/29, B208100238

--B208100250 LER 82-023/03L-0 on B20629, air intake tunnel (AIT) Helon sys actuated causing actuation of AIT deluge sys & tripping of supply & exhaust fans in auxiliary & fuel handling bldgs. Caused by lightning actuating ultraviolet light detectors
SMITH, B. W. General Public Utilities - GPU Service Corp 82/07/29
Region 1, Office of Director 3pp 14294 312 24X
Fiche 50-320, 82/07/29, B208100238

B208130211 PNO-TMI-82-018 on B20806, licensee will perform video insp of core Two add'l lead screws, BB near edge of core & 9E between edge & ctr of core, have been removed. Wet, black crud observed as BB lead screw was removed
WIEBE, J., FABANO, A., BARRETT, L. TMI Program Office 82/08/06 1p
14333 011 24X Fiche 50-320, 82/08/06, B208130211

B208130267 PNO-TMI-82-018A on B20806, during video insp of reactor core, radiation levels discovered in excess of max. Insp limited to two spider assemblies due to lack of maneuverability. Some melting of upper and fittings evident
KALMAN, O., FABANO, A., BARRETT, L. TMI Program Office 82/08/09 1p
14333 052 24X Fiche 50-320, 82/08/09, B208130267

B208180033 Forwards LER 82-025/03L-0
KANQA, B. K. General Public Utilities - GPU Service Corp 82/08/09
HAYNES, R. C. Region 1, Office of Director 1p 14378 281 24X
Fiche 50-320, 82/08/09, B208180033

--B208180040 LER 82-025/03L-0 on B20709, following mod work in personnel airlock, outer door leak rate exceeded Tech Spec limit. Caused by foreign mat'l on sealing surface preventing seal. Seal surfaces cleaned & O-rings replaced
CHAPLIN, S. D. General Public Utilities - GPU Service Corp 82/08/09
Region 1, Office of Director 3pp 14378 282 24X
Fiche 50-320, 82/08/09, B208180033

B208180054 Forwards LER 82-024/03L-0
KANQA, B. K. General Public Utilities - GPU Service Corp. 82/08/09
HAYNES, R. C. Region 1, Office of Director 1p 14379 191 24X
Fiche 50-320, 82/08/09, B208180054

--B208180060 LER 82-024/03L-0 on B20708, fuel handling bldg exhaust fans AH-E-10C/D tripped. Caused by inadvertently grounded lead during calibr procedure. Resulting low flow condition of fans AH-E-10A/B due to open exhaust damper on fan 10D.
CHAPLIN, S. D. General Public Utilities - GPU Service Corp 82/08/09
Region 1, Office of Director 3pp 14379 192 24X
Fiche 50-320, 82/08/09, B208180054

B208200044 PNO-TMI-82-019 on B20817, first of 49 EPICOR II prefilters (PF-3) shipped from TMI to BNJ, West Jefferson, OH. Ion exchange vessel contained 1,800 Ci radioactive mat'l. Shipment scheduled to arrive by B20818
GRANT, P., WIEBE, J., FABANO, A. TMI Program Office 82/08/17 1p
14392 235 24X Fiche 50-320, 82/08/17, B208200044

B208270300 Forwards schedule for long-term corrective actions re LER 82-020/01L-0 dtd B20626.
KANQA, B. K. General Public Utilities - GPU Service Corp 82/08/20
BARRETT, L. H. TMI Program Office 2pp 14564 210 24X
Fiche 50-320, 82/08/20, B208270300

T. Hearing transcripts on non-antitrust matters

B208230160 Transcript of B20805 affirmation/discussion session in Washington, DC re BECY-82-269 & BECY-82-214 Pp 1-6
* Commissioners 82/08/05 9pp 14517 341 24X
Fiche 50-320, 82/08/05, B208230160

U Congressional/Executive Correspondence

B207200095 Responds to B20621 request for info re shipments of radwaste from facility through State of WI. Shipments resulting from cleanup efforts estimated to range from 350-1,000 Ci
DIZACK, W. J. Office of the Executive Director for Operations 82/07/08
ASPIN, L. House of Rep. 5pp 13960 319 24X
Fiche 50-320, 82/07/08, B207200095

--B206200038 Requests add'l info re type number of shipments of radwaste passing through State of WI
ASPIN, L. House of Rep 82/06/21 PALLADINO, N. J. Commissioners 2pp 13960 323 24X Fiche 50-320, 82/07/08, B207200095

DOCKET 50-321 EDWIN I HATCH NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B208060040 Releases public version of revised emergency plan procedure
FELTON, J. M. Division of Rules and Records. 82/08/02. Document
Management Branch 1p 14282 029 24X Fiche 50-321, 82/08/02, B208060040

--B208060044 Forwards public version of Revision 11 to Emergency Plan Procedure HNP-8002, "Radiation Exposure Limits" Receipt form encl
BORRELL, E. C. Georgia Power Co 82/07/23 NRC - No Detailed
Affiliation Given 1p 14282 030 24X Fiche 50-321, 82/08/02, B208060040

--B208060047 Public version of Revision 11 to Emergency Plan Procedure HNP-8002, "Radiation Exposure Limits"
SMITH, D., PHILPOTTS, D. Georgia Power Co 82/07/21 11pp
14282 031 24X Fiche 50-321, 82/08/02, B208060040

B208060051 Releases public version of revision to emergency plan procedure.
FELTON, J. M. Division of Rules and Records. 82/08/02. Document
Management Branch 1p 14282 118 24X Fiche 50-321, 82/08/02, B208060051

--B208060055 Forwards public version of Revision 3 to Emergency Plan Procedure HNP-4621, "Actions for All Personnel in Site Area Emergency" Receipt form encl.
BORRELL, E. C. Georgia Power Co. 82/07/23 NRC - No Detailed
Affiliation Given 1p 14282 119 24X Fiche 50-321, 82/08/02, B208060051

--B208060057 Public version of Revision 3 to Emergency Plan Procedure HNP-4621, "Actions for All Personnel in Site Area Emergency"
ROGERS, W. H. Georgia Power Co. 82/07/21 4pp 14282 120 24X
Fiche 50-321, 82/08/02, B208060051

B208100308 Forwards IE Safeguards Insp Repts 50-321/82-22 & 50-366/82-20 on B20718-22 No noncompliance noted
DANCE, H. C. Division of Project & Resident Programs. 82/08/05
KELLY, R. J. Georgia Power Co 2pp 14297 135 24X
Fiche 50-321, 82/08/05, B208100308

--B208100318 IE Safeguards Insp Repts 50-321/82-22 & 50-366/82-20 on B20718-22 No noncompliance noted. Major areas inspected: security plan & procedures, security organization, program audit, records & repts. Details withheld (10CFR73.21)
MOORE, D. E., MCGUIRE, D. R. Division of Project & Resident Programs. 82/08/03 1p 14297 137 24X Fiche 50-321, 82/08/05, B208100308

B208110246 Releases public version of revised emergency plan implementing procedure
FELTON, J. M. Division of Rules and Records. 82/08/05. Document
Management Branch 1p 14331 104 24X Fiche 50-321, 82/08/05, B208110246

--B208110248 Forwards public version of Revision 5 to Emergency Plan Implementing Procedure HNP-8006, "Decontamination"
BORRELL, E. C. Georgia Power Co 82/07/27, Office of Nuclear
Reactor Regulation, Director 1p 14331 105 24X
Fiche 50-321, 82/08/05, B208110246

--B208110249 Public version of Revision 5 to Emergency Plan Implementing Procedure HNP-8006, "Decontamination"
ROGERS, W. H. Georgia Power Co. 82/07/24 12pp 14331 106 24X
Fiche 50-321, 82/08/05, B208110246

B208260217 Responds to NRC B20713 ltr re violations noted in IE Safeguards Insp Repts 50-321/82-15 & 50-366/82-15. Corrective actions withheld (ref 10CFR73.21) Full payment of civil penalty encl
BECKHAM, J. T. Georgia Power Co 82/08/12, Director's Office,
Office of Inspection and Enforcement. 3pp 14554 308 24X
Fiche 50-321, 82/08/12, B208260217

B208270199 Advises of error in assigning IE Safeguards Insp Rept 50-366/82-20 on B20718-22. Correct rept number is 50-366/82-23. Transmittal ltr & rept should be changed to reflect correction
DANCE, H. C. Division of Project & Resident Programs. 82/08/24
KELLY, R. J. Georgia Power Co 1p 14563 206 24X
Fiche 50-321, 82/08/24, B208270199

DOCKETED ITEMS

I Financial information

8208120129 Forwards Annual Financial Rept 1981 Quarterly financial statements for period ending 820630 & projected source of funds statement for CY83 encl
BROWN, M T Georgia Power Co 82/08/09 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 7pp 14319 237 24X Fiche 50-000, 82/08/09, 8208120129

--8208120134 Annual Financial Rept 1981
SCHERER, R W, MILLER, J H Georgia Power Co 82/02/19 29pp 14319 245 24X Fiche 50-000, 82/08/09, 8208120129

J Insurance & indemnity information

8208170074 Forwards Endorsement 72 to ANI Policy NF-215 & Endorsement 58 to MAELU Policy MF-78
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/08/12 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 14359 130 24X Fiche 50-321, 82/08/12, 8208170074

8208170200 Forwards Endorsement 73 to NELIA Policy NF-215 & Endorsement 59 to MAELU Policy MF-78
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/08/12 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 14366 252 24X Fiche 50-321, 82/08/12, 8208170200

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208030743 Advises that review of util 810901 & Q607 responses to Generic Ltr 81-01, "Qualifications for Insp, Exam, Testing & Audit Personnel," complete Commitments & exceptions to Reg Guide 1 5B, Revision 1 & Reg Guide 1 146 acceptable
STOLZ, J F Operating Reactors Branch 4 82/07/14 BECKHAM, J T Georgia Power Co 2pp 14196 344 24X Fiche 50-321, 82/07/14, 8208030743

8208040437 Agrees w/BHR owners group position that six safety/relief valves provide adequate venting in response to util 810701 & 820427 response to NUREG-0737, Item II B 1, "RCS Vents" LLL technical evaluation encl
STOLZ, J F Operating Reactors Branch 4 82/07/22 BECKHAM, J T Georgia Power Co 2pp 14220 182 24X Fiche 50-321, 82/07/22, 8208040437

--8208040442 "Operating Reactor - TMI Lessons Learned NUREG-0737 Response Evaluations (Program II), Project 1 - RCS Vents (Item II B 1)," final technical evaluation rpt for Hatch 1 & 2
BUTCHER, E, BARNHART, B Lawrence Livermore Laboratory FIN A-0246-2 82/06/07 NRC - No Detailed Affiliation Given 4pp 14220 184 24X Fiche 50-321, 82/07/22, 8208040437

8208030503 Forwards addl licensing fees based on 820714 reassessment
BECKHAM, J T Georgia Power Co 82/07/26 MILLER, W D License Fee Management Branch 2pp 14163 123 24X Fiche 50-321, 82/07/26, 8208030503

8208040192 Application to amend Licenses DPR-57 & NPF-5, changing ETS to correct surveillance requirements for flow monitoring of gaseous releases from hydrogen recombiner bldg vent
BECKHAM, J T Georgia Power Co 82/07/28 Office of Nuclear Reactor Regulation, Director 2pp 14188 292 24X Fiche 50-321, 82/07/28, 8208040192

--8208040196 Proposed ETS change correcting surveillance requirements for flow monitoring of gaseous releases from hydrogen recombiner bldg vent
Georgia Power Co 82/07/28 4pp 14188 294 24X Fiche 50-321, 82/07/28, 8208040192

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356, 332 24X Fiche 50-000, 82/08/09, 8208090194

8208250500 Forwards Amend 89 to License DPR-57, safety evaluation & notice of issuance & availability, Amend changes Tech Spec Table 3 7-4 re primary containment testable isolation valves to agree w/as-built configuration
STOLZ, J F Operating Reactors Branch 4 82/08/10 BECKHAM, J T Georgia Power Co 2pp 14562 246 24X Fiche 50-321, 82/08/10, 8208250500

--8208250504 Amend 89 to License DPR-57, revising Tech Spec Table 3 7-4 re primary containment testable isolation valves to agree w/as-built configuration
STOLZ, J F Operating Reactors Branch 4 82/08/10 4pp 14562 248 24X Fiche 50-321, 82/08/10, 8208250500

--8208250508 Safety evaluation supporting Amend 89 to License DPR-57
Office of Nuclear Reactor Regulation, Director 82/08/10 1p 14562 252 24X Fiche 50-321, 82/08/10, 8208250500

--8208250511 Notice of issuance & availability of Amend 89 to License DPR-57
STOLZ, J F Operating Reactors Branch 4 82/08/10 1p 14562 253 24X Fiche 50-321, 82/08/10, 8208250500

8208270690 Informs that review of NUREG-0737, Item II K 3 is, "Mod Break Detection Logic HPCI/Reactor Core Isolation Cooling," completed Reactor core isolation cooling sys adequate based on encl safety evaluation
STOLZ, J F Operating Reactors Branch 4 82/08/17, BECKHAM, J T, Georgia Power Co 4pp 14683 058 24X Fiche 50-321, 82/08/17, 8208270690

8208270693 Forwards for review, draft technical evaluation re control of heavy loads Util will be asked to participate in conference call w/Franklin Research Ctr & NRC technical reviewers, in approx 4 wks w/o encl
STOLZ, J F Operating Reactors Branch 4 82/08/19 BECKHAM, J T Georgia Power Co 2pp 14683 059 24X Fiche 50-321, 82/08/19, 8208270693

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274, 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8208160257 Forwards IE Insp Rept 50-321/82-21 on 820708-09 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/19, KELLY, R J Georgia Power Co 2pp 14347 091 24X Fiche 50-321, 82/07/19, 8208160257

--8208160263 IE Insp Rept 50-321/82-21 on 820708-09 No noncompliance noted Major areas inspected, disassembly of two safety-relief valves
JAFÉ, F, HERDT, A R Division of Engineering & Technical Programs 82/07/19 8pp, 14347 093 24X Fiche 50-321, 82/07/19, 8208160257

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp, 14361 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York, 71pp 14357, 276, 24X Fiche 50-000, 82/07/20, 8204210397,

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194, 321 24X Fiche 50-000, 82/07/22, 8204210398,

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23, Consolidated Edison Co of New York, 122pp 14360, 115, 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8208030375 Ack receipt of 820617 & 22 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/82-09 & 50-366/82-09
LEWIS, R C Division of Project & Resident Programs 82/07/23
KELLY, R J Georgia Power Co 1p 14154 238 24X
Fiche 50-321, 82/07/23, 8208030375

--8208030377 Responds to NRC 820518 ltr re violations noted in IE Insp Repts 50-321/82-09 & 50-366/82-09 Corrective actions isolation actuation instrumentation setpoint for reactor core isolation cooling inboard isolation valve corrected
BECKHAM, J T Georgia Power Co 82/06/22 LEWIS, R C, Division of Project & Resident Programs 10pp 14154 239 24X
Fiche 50-321, 82/07/23, 8208030375

--8208030379 Responds to NRC 820518 ltr re violations noted in IE Insp Repts 50-321/82-09 & 50-366/82-09 Speed setting for control rod valve not safety concern
BECKHAM, J T Georgia Power Co 82/06/17 LEWIS, R C Division of Project & Resident Programs 2pp 14154 249 24X
Fiche 50-321, 82/07/23, 8208030375

--8208030382 Forwards IE Insp Repts 50-321/82-09 & 50-366/82-09 on 820121-0301 & notices of violation & deviation
LEWIS, R C Division of Project & Resident Programs 82/05/18
KELLY, R J Georgia Power Co 2pp 14154 251 24X
Fiche 50-321, 82/07/23, 8208030375

--8208030387 Notice of violation from insp on 820121-0301
+ Division of Project & Resident Programs 82/05/18 3pp
14154 253 24X Fiche 50-321, 82/07/23, 8208030375

--8208030390 Notice of deviation from insp on 820121-0301
+ Division of Project & Resident Programs 82/05/18 1p
14154 256 24X Fiche 50-321, 82/07/23, 8208030375

--8208030397 IE Insp Repts 50-321/82-09 & 50-366/82-09 on 820121-0301, Noncompliance noted failure to isolate & declare instrument channel w/nonconservative setpoint inoperable & failure to follow QC procedures
ROGERS, R F, BROWNLEE, V L Division of Project & Resident Programs 82/05/17 7pp 14154 257 24X Fiche 50-321, 82/07/23, 8208030375

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208100308 Forwards IE Safeguards Insp Repts 50-321/82-22 & 50-366/82-20 on 820718-22 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/08/05
KELLY, R J Georgia Power Co 2pp 14297 135 24X
Fiche 50-321, 82/08/05, 8208100308

--8208100318 IE Safeguards Insp Repts 50-321/82-22 & 50-366/82-20 on 820718-22 No noncompliance noted Major areas inspected security plan & procedures, security organization, program audit, records & repts. Details withheld (10CFR73 21)
MCQUIRE, D R, Division of Project & Resident Programs 82/08/03 1p 14297 137 24X Fiche 50-321, 82/08/05, 8208100308

8208260217 Responds to NRC 820713 ltr re violations noted in IE Safeguards Insp Repts 50-321/82-15 & 50-366/82-15 Corrective actions withheld (ref 10CFR73 21). Full payment of civil penalty encl
BECKHAM, J T Georgia Power Co 82/08/12 Director's Office, Office of Inspection and Enforcement 3pp 14554 308, 24X
Fiche 50-321, 82/08/12, 8208260217

8208300029 Forwards technical evaluation rept re NRC review of util responses to IE Bulletin 80-11, "Masonry Wall Design " Items 2 & 3 of bulletin have been fully implemented w/exception of removal of Wall C164-4A & B & C130-39C & D
STOLZ, J F Operating Reactors Branch 4 82/08/16 BECKHAM, J T
Georgia Power Co 3pp 14683 287 24X Fiche 50-321, 82/08/16, 8208300029

--8206300163 "Masonry Wall Design," technical evaluation rept SUBRAMONIAN, N, CGN, V N Franklin Institute/Franklin Research Center NRC-03-81-130 TER-C5506-165 82/06/25 CHOKSHI, N. C
NRC - No Detailed Affiliation Given 37pp 14683 290 24X
Fiche 50-321, 82/08/16, 8208300029

8208270199 Advises of error in assigning IE Safeguards Insp Rept 50-366/82-20 on 820718-22 Correct rept number is 50-366/82-23 Transmittal ltr & rept should be changed to reflect correction
DANCE, H C Division of Project & Resident Programs 82/08/24
KELLY, R J Georgia Power Co 1p 14563 206 24X
Fiche 50-321, 82/08/24, 8208270199

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
+ NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270628 Forwards "Radiation Exposure Rept for CY81," per 10CFR20 407
MANN, H Georgia Power Co 82/03/26 Office of Management and Program Analysis 1p 14680 060 24X Fiche 50-000, 82/07/13, 8208270010

--8208270631 "Radiation Exposure Rept for CY81 "
+ Georgia Power Co 82/03/26 1p 14680 061 24X
Fiche 50-000, 82/07/13, 8208270010

8208160091 Forwards monthly operating repts for Jul 1982
NIX, H C Georgia Power Co 82/08/10 Director's Office, Office of Inspection and Enforcement 1p 14342 006 24X
Fiche 50-321, 82/08/10, 8208160091

--8208160094 Monthly operating repts for Jul 1982
EAZZETTA, B A Georgia Power Co 82/08/10 13pp 14342-007 24X
Fiche 50-321, 82/08/10, 8208160091

S Reportable occurrences, LERs & related correspondence

8208030442 Forwards LER 82-035/03L-0
NIX, H C Georgia Power Co 82/07/21 O'REILLY, J P Region 2, Office of Director 1p 14155 342 24X Fiche 50-321, 82/07/21, 8208030442

--8208030450 LER 82-035/03L-0 on 820618, svc water pump 1D seal & prelude water manual valve found not fully open & unlocked Cause not stated Valve positioned in open position & locked Valve lineup at intake structure checked
TIPPS, B B Georgia Power Co 82/07/21 Region 2, Office of Director 2pp 14155 343 24X Fiche 50-321, 82/07/21, 8208030442

8208090271 Forwards LER 82-045/03L-0
NIX, H C Georgia Power Co 82/07/27 O'REILLY, J P Region 2, Office of Director 1p 14270 310 24X Fiche 50-321, 82/07/27, 8208090271

--8208090277 LER 82-045/03L-0 on 820629, manufacturing errors discovered in 1031 reactor water conductivity indicator Caused by use of incorrect valve components Incorrect components located & replaced w/proper components Indicator recalibr
TIPPS, B B, Georgia Power Co 82/07/27 Region 2, Office of Director 2pp 14270 311, 24X Fiche 50-321, 82/07/27, 8208090271

8208090276 Forwards LER 82-054/03L-0
NIX, H C Georgia Power Co 82/07/27 O'REILLY, J P Region 2, Office of Director 1p 14270 307 24X Fiche 50-321, 82/07/27, 8208090276

DOCKETED ITEMS

--B208090279 LER 82-054/03L-0 on B20628,RHR svc water pump C failed to pass operability & rate flow procedure requirements Cause undetermined Pump removed,rebuilt & retested satisfactorily Updated rept will be issued upon investigation completion
TIPPS,S B Georgia Power Co 82/07/27 Region 2, Office of Director 2pp 14270 308 24X Fiche 50-321,82/07/27,8208090276

8208120199 Forwards updated LER 81-120/01T-1
NIX,H C Georgia Power Co 82/08/03 O'REILLY,J P Region 2, Office of Director 1p 14326 027 24X Fiche 50-321,82/08/03, 8208120199

--8208120228 Updated LER 81-120/01T-1 on 81105,AE advised that in event of main steamline break or scram discharge, isolation of HPCI & reactor core isolation cooling sys could occur Caused by erroneous analysis Event would not occur
SUMNER,H L Georgia Power Co 82/08/03 Region 2, Office of Director 2pp 14326 028 24X Fiche 50-321,82/08/03,8208120199

8208160272 Supplemental narrative summary to RD 50-321/1979-021, Revision 5,consisting of nonroutine radiological environ operating anomalous measurement rept Updated data on tritium levels on groundwater samples provided
NIX,H C Georgia Power Co 82/08/06 O'REILLY,J P Region 2, Office of Director 6pp 14346 175 24X Fiche 50-321,82/08/06, 8208160272

8208160454 Forwards LER 82-061/03L-0
NIX,H C Georgia Power Co 82/08/06 O'REILLY,J P Region 2, Office of Director 1p 14348 235 24X Fiche 50-321,82/08/06, 8208160454

--8208160469 LER 82-061/03L-0 on B20710,fire door separating unit east cableway from health physics ofc area would not close or latch properly Caused by separation of door facing from door resulting in binding between door frame & edge.
SUMNER,H L Georgia Power Co 82/08/06 Region 2, Office of Director 2p 14348 236 24X Fiche 50-321,82/08/06,8208160454,

8208270235 Forwards LER 82-067/01T-0
NIX,H C Georgia Power Co 82/08/10 O'REILLY,J P Region 2, Office of Director 1p 14563 123 24X Fiche 50-321,82/08/10, 8208270235,

--8208270241 LER 82-067/01T on 820802,starting station svc bank 1C undervoltage relays found inoperable during functional test procedure Caused by undervoltage relay failure due to sticking relay contacts Contacts burnished
TIPPS,S B Georgia Power Co 82/08/10 Region 2, Office of Director 2pp 14563 124 24X Fiche 50-321,82/08/10,8208270235

8208270297 Forwards LER 82-063/03L-0
NIX,H C Georgia Power Co 82/08/10 O'REILLY,J P Region 2, Office of Director 1p 14564 171 24X Fiche 50-321,82/08/10,8208270297

--8208270302 LER 82-063/03L-0 on B20715,inboard reactor water cleanup primary containment isolation valve found open in presence of isolation signal Caused by loose electrical connection Loose connection tightened,
TIPPS,S B Georgia Power Co 82/08/10 Region 2, Office of Director 2pp 14564 172 24X Fiche 50-321,82/08/10,8208270297

8208300173 Forwards LER 82-064/03L-0
NIX,H C Georgia Power Co 82/08/10 O'REILLY,J P Region 2, Office of Director 1p 14678 223 24X Fiche 50-321,82/08/10, 8208300173

--8208300174 LER 82-064/03L-0 on 820718,reactor water cleanup sys primary containment outboard isolation valve opened while sys inoperable. Caused by personnel failure to clear outstanding limiting condition for operation prior to opening valve,
TIPPS,S B Georgia Power Co 82/08/10 Region 2, Office of Director 2pp 14678 224 24X Fiche 50-321,82/08/10,8208300173

8208200045 Forwards LER 82-062/03L-0
NIX,H C Georgia Power Co 82/08/12 O'REILLY,J P Region 2, Office of Director 1p 14392:343, 24X Fiche 50-321,82/08/12, 8208200045

--8208200052 LER 82-062/03L-0 on 820714,RHR svc water pump D failed to meet Tech Spec requirements during inservice insp & operability test. Caused by light silt build-up around suction ball Silt removed & pump retested satisfactorily
TIPPS,S B Georgia Power Co 82/08/12 Region 2, Office of Director 2pp 14392:344, 24X Fiche 50-321,82/08/12,8208200045

8208300230 Forwards LER 82-066/03L-0
NIX,H C Georgia Power Co 82/08/17 O'REILLY,J P Region 2, Office of Director 1p 14679 176 24X Fiche 50-321,82/08/17, 8208300230

--8208300235 LER 82-066/03L-0 on 820719,discovered that spec release order to Barksdale pressure switch calibr procedure made for previously performed work Caused by personnel error Adherence to procedures stressed
TIPPS,S B Georgia Power Co 82/08/17 Region 2, Office of Director 2pp 14679 177 24X Fiche 50-321,82/08/17,8208300230

8208300158 Forwards LER 82-068/03L-0
NIX,H C Georgia Power Co 82/08/19 O'REILLY,J P Region 2, Office of Director 1p 14599 215 24X Fiche 50-321,82/08/19, 8208300158

--8208300161 LER 82-068/03L-0 on 820804,reactor core isolation cooling flow instrument switch failed to actuate properly Caused by dust & dirt accumulation on switch Switches cleaned & recalibr
TIPPS,S B Georgia Power Co 82/08/19 Region 2, Office of Director 2pp 14599 216 24X Fiche 50-321,82/08/19,8208300158,

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

A Application/construction stage documents & correspondence

8208040184 Forwards Revision 2 to "Environ Qualification Rept for Class IE Equipment for Shoreham Nuclear Power Station Unit 1 "
SMITH,J L Long Island Lighting Co 82/05/17 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 14187 010 24X Fiche 50-322,82/05/17,8208040184

--8208040188 Revision 2 to "Environ Qualification Rept for Class IE Equipment for Shoreham Nuclear Power Station Unit 1 "
Long Island Lighting Co 82/05/17 468pp 14187 012, 24X Fiche 50-322,82/05/17,8208040184

8207080064 Generic ltr to all licensees of operating plants,applicants for OL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKS,H J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194-001 24X Fiche 50-000,82/07/02,8207080064

8208040424 Requests addl info re proposed schedule for program concerning adequacy of design margins of Mark I & II containment sys Response within 14 days requested
TEDESCO,R L Assistant Director for Licensing 82/07/08 POLLOCK,M B Long Island Lighting Co 2pp 14220 173 24X Fiche 50-322,82/07/08,8208040424

8208090022 Forwards requests for addl info to justify applicability of "Analysis of Generic BWR Safety/Relief Valve Operability Test Results " W/o encl
SCHWENCER,A Licensing Branch 2 82/07/08 POLLOCK,M B Long Island Lighting Co 2pp 14283 356 24X Fiche 50-322,82/07/08, 8208090022

8207140050 Forwards TR-5633-2, "Initial Status Rept Independent Design Review for Shoreham Nuclear Power Station," technical rept
KING,J P Teledyne Engineering Services 82/07/09 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 13840 152 24X Fiche 50-322,82/07/09,8207140050

--8207140053 "Initial Status Rept Independent Design Review for Shoreham Nuclear Power Station," technical rept
Teledyne Engineering Services TR-5633-2 82/07/09 90pp, 13840 155 24X Fiche 50-322,82/07/09,8207140050

8208310035 Responds to appeal re denial of FOIA request for eight categories of documents Appeal partially granted.Documents from interim guidance files encl Remaining documents withheld (ref FOIA Exemption 5)
DIRCKS,H J Office of the Executive Director for Operations 82/07/13 MCMURRAY,C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips 3pp 14695 178 24X Fiche 50-322,82/07/13,8208310035,

8208060368 Board Notification 82-70 notifies of differing prof opinion re sensitization of BWR stainless steel weldments
TEDESCO,R L Assistant Director for Licensing 82/07/20, Atomic Safety and Licensing Board Panel 4pp 14281 355 24X Fiche 50-000,82/07/20,8208060368

8208040204 Requests evaluation of whether channel boxes & associated welds meet primary containment boundary acceptance criteria Rept needed to complete review of util proposal not to unplug boxes during integrated leak rate test.
SCHWENCER,A Licensing Branch 2 82/07/22 POLLOCK,M B Long Island Lighting Co 2pp 14228 361, 24X Fiche 50-322,82/07/22, 8208040204

8208050021 Forwards request for addl info re environ qualification of electrical equipment
SCHWENCER, A Licensing Branch 2 82/07/22 POLLOCK, M S Long Island Lighting Co 2pp 14243 087 24X Fiche 50-322, 82/07/22, 8208050021

--8208050025 Trip rept of 820602-03 site visit re readit of util environ qualification files for safety-related electrical equipment per NUREG-0888
KENNEDY, J E Equipment Qualification Branch 82/06/30
ROSTOCZY, Z R Equipment Qualification Branch 13pp 14243 089 24X Fiche 50-322, 82/07/22, 8208050021

8208060283 Discusses systematic assessment of licensee performance on 820430 Performance of const & preoperational activities acceptable Comments on systematic assessment of licensee performance made at 820521 meeting under review
HAYNES, R C Region 1, Office of Director, 82/07/22, POLLOCK, M S Long Island Lighting Co 30pp 14241, 206 24X Fiche 50-322, 82/07/22, 8208060283

--8208060286 Forwards Systematic Assessment of Licensee Performance on 820430 Meeting scheduled for 820521 to discuss assessment, plans to improve performance & any comments.
STAROSTECKI, R Division of Project & Resident Programs, 82/05/19, POLLOCK, M S Long Island Lighting Co 2pp 14241, 236, 24X Fiche 50-322, 82/07/22, 8208060283.

--8208060292 Responds to NRC 820819 ltr re systematic assessment of licensee performance covering period 810301-820228. Corrective actions B&W performed evaluation of FSAR conformance program & project procedures.
POLLOCK, M S Long Island Lighting Co, 82/06/21, STAROSTECKI, R Division of Project & Resident Programs, Bpp. 14241, 238 24X Fiche 50-322, 82/07/22, 8208060283.

8208040567 Notification of 820728 & 29 meetings w/util & B&W in Boston, MA to discuss reconciliation of Mark II containment hydrodynamic loads for piping sys
GILBERT, R A Licensing Branch 2 82/07/26, SCHWENCER, A. Licensing Branch 2 3pp. 14225 337 24X Fiche 50-322, 82/07/26, 8208040567

8208030301 Responses to NRC 820708 request for addl info re safety relief valve testing Certificate of Svc encl.
IRWIN, D P Long Island Lighting Co, IRWIN, D P, Hunton & Williams 82/07/29 19pp. 14137, 142, 24X Fiche: 50-322, 82/07/29, 8208030301

8208040009 Advises of completion of mod to reactor core isolation cooling sys automatic restart per NUREG-0737, Action Item II, K 3.13 Requests items be closed
SMITH, J L Long Island Lighting Co 82/07/29, DENTON, H R Office of Nuclear Reactor Regulation, Director, 1p. 14189, 129 24X Fiche 50-322, 82/07/29, 8208040009.

8208190024 Notification of 820810-11 meetings w/util in Wading River, NY to discuss Tech Specs
WEINKAM, E J Licensing Branch 2, 82/07/30 SCHWENCER, A. Licensing Branch 2 3pp. 14306 354, 24X Fiche 50-322, 82/07/30, 8208190024.

8208130006 Notification of 820811-13 caseload forecast panel visit to discuss status of const
GILBERT, R A. Licensing Branch 2 82/08/02 SCHWENCER, A. Licensing Branch 2 7pp 14340, 348 24X Fiche 50-322, 82/08/02, 8208130006.

8208270680 Staff requirements memo re 820729 affirmation/discussion session Commission approved orders releasing sanitized version of ALAB-653, reviewing ALAB-670 & denying petition to intervene in proceeding for mod of Pilgrim OL
HOYLE, J C Office of the Secretary of the Commission, 82/08/06, BICKWIT, L. Office of the General Counsel, DIRCKS, W J. Office of the Executive Director for Operations, 4pp 14683, 185, 24X Fiche 50-000, 82/08/06, 8208270680.

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC. Summarizes IOCFR Chapter I requirements & provides alternatives to requirements Svc list encl.
EISENHUT, D O. Division of Licensing, 82/08/09, Consolidated Edison Co of New York 1p. 14336, 332 24X Fiche: 50-000, 82/08/09, 8208090194.

8208200200 Forwards summary of evaluation performed to determine facility compliance w/Reg Guide 1.52, in response to NRC 820707 request
SMITH, J L Long Island Lighting Co, 82/08/13, DENTON, H R Office of Nuclear Reactor Regulation, Director, 6pp. 14399, 167, 24X Fiche 50-322, 82/08/13, 8208200200.

8208260314 Notification of 820824 meeting w/util in Wading River, NY to discuss post-accident discharge of radioactive matl directly into reactor bldg & internal flood protection.
WEINKAM, E J. Licensing Branch 2, 82/08/18, SCHWENCER, A. Licensing Branch 2, 4pp. 14576, 117, 24X Fiche: 50-322, 82/08/18, 8208260314.

8208240238 Commits to perform 100% re-evaluation of piping attached at three locations of concern in primary containment. Findings should be submitted by 821113
SMITH, J L Long Island Lighting Co 82/08/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14521, 165 24X Fiche 50-322, 82/08/20, 8208240238

E NRC Safety Evaluation Report (SER), supp & correspondence

8208180041 Forwards fire hazard analysis rept Rept submitted as confirmatory documentation in accordance w/Section 9 5.1 of Suppl 1 to SER
SMITH, J L Long Island Lighting Co, 82/08/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14378, 291 24X Fiche 50-322, 82/08/06, 8208180041

8208130191 Forwards qualification summary of equipment forms re SER Item 8, "Dynamic Qualification." Timely review required in order that audit can be scheduled at earliest possible date.
SMITH, J L Long Island Lighting Co, 82/08/10, DENTON, H R Office of Nuclear Reactor Regulation, Director, 83pp 14338 200 24X Fiche 50-322, 82/08/10, 8208130191.

8208200246 Forwards Revision 3 to "Environ Qualification Rept for Class IE Equipment for Shoreham Nuclear Power Station Unit 1." Vols 1 & 2 re SER Outstanding Issue 9 Suppl projected for submittal by 820910 will address balance of equipment.
SMITH, J L Long Island Lighting Co, 82/08/13, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14395 001 24X Fiche 50-322, 82/08/13, 8208200246.

--8208200256 Revision 3 to "Environ Qualification Rept for Class IE Equipment for Shoreham Nuclear Power Station Unit 1." Vols 1 & 2.
* Stone & Webster Engineering Corp, 82/08/31, 750pp. 14395, 003 24X Fiche: 50-322, 82/08/13, 8208200246

8208240429 Closes SER Item 10 re seismic & LOCA loadings OE Topical Rept NEDE-21173-3-P, "BWR Fuel Assembly Evaluation of Combined BBE & LOCA Loadings," demonstrates util fuel response within acceptable limits
SMITH, J L Long Island Lighting Co 82/08/18 DENTON, H R Office of Nuclear Reactor Regulation, Director, 1p 14524, 197, 24X Fiche 50-322, 82/08/18, 8208240429

8208240293 Forwards addl info re control room mods & other work required by App C of NUREG-0420, concerning SER Suppl 1
SMITH, J L Long Island Lighting Co 82/08/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14522, 289, 24X Fiche 50-322, 82/08/19, 8208240293

8208240431 Forwards engineering & design coordination repts documenting mods to safety-related masonry walls, per Item 12 of applicant 810730 ltr re SER Issue 2 Mods will be completed prior to fuel load
SMITH, J L Long Island Lighting Co 82/08/19, DENTON, H R Office of Nuclear Reactor Regulation, Director 550pp. 14523, 001, 24X Fiche 50-322, 82/08/19, 8208240431.

8208300176 Forwards addl info re remote shutdown panel per 820705 request. Addition of instrumentation & controls & analysis performed on suppression pool temp measurement determined that panel design acceptable per SER Item 62
SMITH, J L Long Island Lighting Co 82/08/24, DENTON, H R Office of Nuclear Reactor Regulation, Director, 138pp 14677, 264, 24X Fiche: 50-322, 82/08/24, 8208300176

F. Security, medical, emergency & fire protection plans

8208050293 Forwards IE Safeguards Insp Rept 50-322/82-09 on 820425-29 No noncompliance noted Details bf rept withheld (ref IOCFR73, 21)
MARTIN, T T Division of Engineering & Technical Programs 82/07/16, POLLOCK, M S Long Island Lighting Co, 2pp. 14210, 212, 24X Fiche 50-322, 82/07/16, 8208050293.

--8208050299 IE Safeguards Insp Rept 50-322/82-09 on 820425-29. No noncompliance noted. Major areas inspected: physical security plan, security organization, records & repts, testing & maint, locks, keys & combination, Details withheld (ref IOCFR73, 21).
BAILEY, R J, ODDY, A T. Division of Engineering & Technical Programs 82/07/16, 1p. 14210, 214, 24X Fiche: 50-322, 82/07/16, 8208050293

8208030004 Releases public version of revised emergency plan, emergency plan training manual & emergency plan implementing procedures.
FELTON, J M. Division of Rules and Records, 82/07/19 Document Management Branch, 1p 14203, 001, 24X Fiche: 50-322, 82/07/19, 8208030004.

DOCKETED ITEMS

--B208030005 Forwards public version of Revision 2 to emergency plan, emergency plan training manual & emergency plan implementing procedures, in response to SER (NUREG-0420)
SMITH, J L Long Island Lighting Co 82/06/28 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 14203 004
24X Fiche 50-322, 82/07/19, B208030004

--B208030006 Public version of Revision 2 to emergency plan Resolution cross-reference list encl
* Long Island Lighting Co 82/01/11 311pp 14203 006 24X
Fiche 50-322, 82/07/19, B208030004

B208180041 Forwards fire hazard analysis rept Rept submitted as confirmatory documentation in accordance w/Section 9.5.1 of Suppl 1 to SER
SMITH, J L Long Island Lighting Co 82/08/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14378 291 24X
Fiche 50-322, 82/08/06, B208180041

--B208180050 Forwards fire hazard analysis rept in response to 760930 ltr Rept provides evaluation of fire protection provisions considering guidelines in App A to Branch Technical Position APCSB 9.5-1
BURKE, T J Long Island Lighting Co 82/05/05 BOYD, R B Office of Nuclear Reactor Regulation, Director, 2pp 14378 293 24X
Fiche 50-322, 82/08/06, B208180041

--B208180058 "Fire Hazard Analysis Rept," Revision 1
* Long Island Lighting Co 82/06/30 300pp 14378 296 24X
Fiche 50-322, 82/08/06, B208180041

0 Adjudicatory correspondence

B208020209 Motion to strike GC Minor testimony on Suffolk County Contention 16 re AHS Testimony beyond scope of admitted contention Certificate of Svc encl Related correspondence
EARLEY, A F Long Island Lighting Co EARLEY, A F Hunton & Williams 82/07/27 Atomic Safety and Licensing Board Panel 10pp 14141 126 24X Fiche 50-322, 82/07/27, B208020209

B208030301 Responses to NRC B20708 request for addl info re safety relief valve testing Certificate of Svc encl
IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams 82/07/29 19pp 14187 162 24X Fiche 50-322, 82/07/29, B208030301

B208020307 Order CLI-B2-17, directing util counsel be given access to portions of ALAB-653 on definition of design basis threat & number of responders Request for access to entire opinion denied Request for access by consultants referred to ASLB
HOYLE, J C Office of the Secretary of the Commission 82/07/30 Long Island Lighting Co 3pp 14181 139 24X Fiche 50-322, 82/07/30, B208020307

B208050291 Answer opposing util B20627 motion to strike GC Minor testimony on Suffolk County Contention 16 re AHS Motion too broad Many portions of testimony clearly relevant Certificate of Svc encl
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/07/30 Atomic Safety and Licensing Board Panel 9pp 14210 203 24X
Fiche 50-322, 82/07/30, B208050291

B208160047 Order CLI-B2-17 directing that util & Suffolk County be given access to portions of ALAB-653 dealing w/definition of design basis threat & interpretation of Commission regulations re appropriate number of responders
HOYLE, J C Office of the Secretary of the Commission 82/07/30 2pp 14344 270 24X Fiche 50-322, 82/07/30, B208160047

B208040017 Forwards, for info, NRC B20722 request for addl info re environ qualification of electrical equipment & NRC B20630 ltr rept re result of util documentation for environ qualification of Class 1E electrical equipment
REPKA, D A Hearing Branch 3 82/08/02 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 19pp 14189 273 24X Fiche 50-322, 82/08/02, B208040017

B208040233 Forwards objections to prehearing conference order & motion for reconsideration or alternatively, for certification to Commission
MCMURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips
MCMURRAY, C M Suffolk County, NY 82/08/02 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 14188, 115 24X Fiche 50-322, 82/08/02, B208040233.

B208040239 Objections to ASLB B20627 prehearing conference order on emergency planning & motion for reconsideration or alternatively for certification to Commission, Phase I & II issues should not be separated Certificate of Svc encl
BROWN, H H Suffolk County, NY, BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/08/02 Atomic Safety and Licensing Board Panel, 23pp 14188 116, 24X
Fiche 50-322, 82/08/02, B208040239

B208040280 Submits status rept concerning security contention settlement negotiations pursuant to ASLB B20727 prehearing conference order Summary of NRC B20728 meeting w/applicant & Suffolk County in Yaphank, NY forthcoming
BORDENICK, B M Hearing Branch 4 82/08/02 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 14183 068 24X Fiche 50-322, 82/08/02, B208040280

B208050488 Notice of appearance in proceeding Certificate of Svc encl
DYNNER, A R Suffolk County, NY DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/08/02 3pp 14214 164 24X
Fiche 50-322, 82/08/02, B208050488

B208040020 Forwards, for info, B20723 Amend 1 to Part 70 license W/o encl
BORDENICK, B M Hearing Branch 3 82/08/03 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 14189 271 24X Fiche 50-322, 82/08/03, B208040020

B208060116 Response to second request for production of emergency planning documents Certificate of Svc encl
SEDKY, C Suffolk County, NY SEDKY, C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/08/04 Long Island Lighting Co 16pp 14238 237 24X Fiche 50-322, 82/08/04, B208060116

B208060140 Motion opposing util application for issuance of subpoenas to F Jones, RC Maunkle & L Palmer & to modify F Jones subpoena to allow deposition after B20827 Subpoenas moot & should be quashed Certificate of Svc encl
MCMURRAY, C M Suffolk County, NY MCMURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/08/04 Atomic Safety and Licensing Board Panel 6pp 14241 231 24X
Fiche 50-322, 82/08/04, B208060140

B208110168 Application for issuance of subpoenas to RC Maunkle, L Palmer & FR Jones to appear & give depositions on B20805 in Washington, DC re Phase I emergency planning issues W/draft subpoenas & Certificate of Svc Related correspondence
CHRISTMAN, J N Long Island Lighting Co CHRISTMAN, J N Hunton & Williams 82/08/04 Atomic Safety and Licensing Board Panel 19pp 14314 185 24X Fiche 50-322, 82/08/04, B208110168

B208110150 Response to ASLB B20803 request for refs from prefiled written testimony, attachments & exhibits re safety relief valves Certificate of Svc encl
IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams 82/08/05 6pp 14314 287 24X Fiche 50-322, 82/08/05, B208110150

B208110164 Notice of appearance in proceeding Certificate of Svc encl
EDWARDS, W J Long Island Lighting Co EDWARDS, W J Hunton & Williams 82/08/05 3pp 14314 204 24X Fiche 50-322, 82/08/05, B208110164

B208110167 Notice of appearance in proceeding Certificate of Svc encl
RUDLIN, D A Long Island Lighting Co RUDLIN, D A Hunton & Williams 82/08/05 3pp 14314 176 24X Fiche 50-322, 82/08/05, B208110167

B208110169 Notice of appearance in proceeding Certificate of Svc encl
POWELL, L F Long Island Lighting Co POWELL, L F Hunton & Williams 82/08/05 3pp 14314 179 24X Fiche 50-322, 82/08/05, B208110169

B208110170 Notice of appearance in proceeding Certificate of Svc encl
SPIVEY, J M Long Island Lighting Co SPIVEY, J M Hunton & Williams 82/08/05 3pp 14314 182 24X Fiche 50-322, 82/08/05, B208110170

B208110214 Marked-up subpoena directing FR Jones to appear on B20805 in Washington, DC to testify on development of util emergency response plan for Suffolk County Certificate of Svc encl Related correspondence
BRENNER, L Atomic Safety and Licensing Board Panel 82/08/05
JONES, F R Suffolk County, NY 3pp 14313 040 24X
Fiche 50-322, 82/08/05, B208110214

B208170211 Special appearance opposing Suffolk County request for access by consultants to portions of ALAB-653 Consultants need analyze Shoreham security plan, not Diablo Canyon Certificate of Svc encl
CRANE, P A Pacific Gas & Electric Co 82/08/11 Atomic Safety and Licensing Board Panel 4pp 14362 057 24X
Fiche 50-322, 82/08/11, B208170211.

B208170246 Forwards application for issuance of subpoena & draft subpoena duces tecum directing licensee to produce documents used in preparing B20621 ltr & B20627 direct testimony for insp & copying by B20823
DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips, DYNNER, A R Suffolk County, NY 82/08/13, BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 14368 338 24X Fiche 50-322, 82/08/13, B208170246.

--8208170249 Application for issuance of encl subpoena duces tecum to licensee Subpoena directs licensee to produce documents used in preparing 820621 ltr & 820629 direct testimony for insp & copying by 820823
DYNNEER, A R Suffolk County, NY DYNNEER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/08/13 Atomic Safety and Licensing Board Panel 14pp 14368 340 24X
Fiche 50-322, 82/08/13, 8208170246

8208190126 Advises of withdrawal of Minor testimony on Suffolk County Contention 16 on ATWS County will not be submitting direct testimony on contention Related correspondence
LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/08/16 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 14381 072 24X Fiche 50-322, 82/08/16, 8208190126

8208190132 Advises that Suffolk County objects to procedure whereby County must conduct cross-examination w/o benefit of technical assistance
LETSCHE, K J, Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/08/16 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 14381 126 24X Fiche 50-322, 82/08/16, 8208190132

8208200270 Motion for protective order from Suffolk County 820813 application for subpoena to require production of 49 categories of documents Alternatively, moves to quash subpoena Requests overbroad & untimely W/Certificate of Svc
CHRISTMAN, J N Long Island Lighting Co CHRISTMAN, J N Hunton & Williams 82/08/17 Atomic Safety and Licensing Board Panel 13pp 14399 039 24X Fiche 50-322, 82/08/17, 8208200270.

8208200155 Forwards stipulation on Suffolk County Contention 9 re ECCS pump blockage
BORDENICK, B M Hearing Branch 3 82/08/19 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 14500 088 24X Fiche 50-322, 82/08/19, 8208200155

--8208200163 Stipulation resolving Suffolk County Contention 9 re ECCS pump blockage Data provided to County which demonstrates basis for 50% blockage assumption Util agreed to take listed actions in response to County concerns
BORDENICK, B M Hearing Branch 3 REVELEY, T Long Island Lighting Co LETSCHE, K Suffolk County, NY 82/08/18 7pp 14500 089, 24X Fiche 50-322, 82/08/19, 8208200155

8208240229 Phase I consolidated emergency planning contention, Certificate of Svc encl
SEDKY, C Suffolk County, NY SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution SHEA, J F Shoreham Opponents Coalition 82/08/20 Atomic Safety and Licensing Board Panel 35pp 14519 101 24X Fiche 50-322, 82/08/20, 8208240229.

8208240240 Responds to ASLB 820804 inquiry re effort to integrate development of emergency response plan w/Util County has offered to cooperate w/Util in environ free of contentious litigation Certificate of Svc encl
SEDKY, C Suffolk County, NY SEDKY, C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/08/20 Atomic Safety and Licensing Board Panel 10pp 14520 050 24X Fiche 50-322, 82/08/20, 8208240240

8208240243 Motion to reschedule date for filing emergency planning Phase I testimony to 821101 or 30 days after receipt of NRC final appraisal rept Interim rept inadequate. Certificate of Svc encl
SEDKY, C Suffolk County, NY SEDKY, C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/08/20 Atomic Safety and Licensing Board Panel, 10pp 14520 060 24X Fiche 50-322, 82/08/20, 8208240243

8208240390 Memorandum supporting Suffolk County 820813 application for issuance of subpoena Subpoena revised & narrowed, Explanation given of failure to request subpoenaed documents during discovery Certificate of Svc encl
DYNNEER, A R Suffolk County, NY DYNNEER, A R, Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/08/23 Atomic Safety and Licensing Board Panel 35pp 14524 259 24X Fiche 50-322, 82/08/23, 8208240390

8208250253 Rept to ASLB & statement of position on Suffolk County application for subpoena duces tecum for QA documents Util will produce documents related to topics in Util written testimony Certificate of Svc encl
CHRISTMAN, J N, Long Island Lighting Co CHRISTMAN, J N Hunton & Williams 82/08/23 Atomic Safety and Licensing Board Panel, 18pp 14542 314, 24X Fiche 50-322, 82/08/23, 8208250253

8208250264 Motion to compel production of emergency planning documents from Suffolk County County has failed to produce documents within dates set by ASLB Certificate of Svc encl
MCCLLESKY, E B Long Island Lighting Co MCCLLESKY, E B Hunton & Williams 82/08/23 Atomic Safety and Licensing Board Panel, 28pp 14543 031 24X Fiche 50-322, 82/08/23, 8208250264

8208250300 Rept on relevant SER sections No addl witnesses will be required Certificate of Svc encl
REPKA, D A Hearing Branch 3 82/08/23 50pp 14542 239, 24X Fiche 50-322, 82/08/23, 8208250300

8208250349 Notice of constitution of ASLB to preside over settlement efforts re security planning issues, JA Laursen, chairman & WH Jordan & J Harbaur, members,
COTTER, B P Atomic Safety and Licensing Board Panel, 82/08/24 2pp 14540 265 24X Fiche 50-322, 82/08/24, 8208250349

8208260044 Objections to Phase 1 consolidated emergency planning contentions Certificate of Svc encl
BLACK, R L Hearing Branch 3 82/08/24 Atomic Safety and Licensing Board Panel 20pp 14555 206 24X Fiche 50-322, 82/08/24, 8208260044

8208300305 Objections to Suffolk County & Shoreham Opponents Coalition phase one consolidated emergency planning contentions. ASLB should dismiss contentions lacking adequate bases since contentions submitted three times W/Certificate of Svc
MCCLLESKY, K E Long Island Lighting Co MCCLLESKY, K E Hunton & Williams 82/08/24 Atomic Safety and Licensing Board Panel 115pp 14673 219 24X Fiche 50-322, 82/08/24, 8208300305.

8208270382 Order directing parties to suppl responses re status of settlement of security planning issues by 820907 In camera counsel conference will be held on 820913 in Bethesda, MD.
LAURERSON, J A Atomic Safety and Licensing Board Panel 82/08/25, Office of the Executive Legal Director 2pp 14564 237 24X Fiche 50-322, 82/08/25, 8208270382

H General correspondence

8208040660 Opposes county funding for complete independent physical insp & design review of critical safety sys & request to force util to open plant for insp Pending hearings on QA contentions, no independent physical insp will be supported
EISENHUT, D O Division of Licensing 82/07/14 PROSPECT, W Suffolk County, NY 3pp, 14237-218 24X Fiche: 50-322, 82/07/14, 8208040660

--8205060412 Requests NRC order util to open doors of facility for independent insp of safety features
PROSPECT, W Suffolk County, NY 82/04/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 14237 274 24X Fiche 50-322, 82/07/14, 8208040660.

--8205060422 Resolution authorizing county executive to enter into agreement for physical insp of critical safety sys at facility
* Suffolk County, NY 82/03/22 4pp 14237:276 24X Fiche 50-322, 82/07/14, 8208040660

8208270420 Opposes facility operation.
SLATLER, W, SLATLER, M Affiliation Unknown 82/08/10 NRC - No Detailed Affiliation Given 1p, 14564 291 24X Fiche 50-322, 82/08/10, 8208270420

Q Inspection reports, IE Bulletins & correspondence

8208020280 Forwards IE Insp Rept 50-322/82-13 on 820511-0618 & notices of violation & deviation
STAROSTECKI, R Division of Project & Resident Programs 82/07/14, POLLOCK, M B Long Island Lighting Co 3pp, 14131 312 24X Fiche, 50-322, 82/07/14, 8208020280

--8208020284 Notice of violation from insp on 820511-0618
STAROSTECKI, R Division of Project & Resident Programs 82/07/14, 3pp, 14131 315 24X Fiche: 50-322, 82/07/14, 8208020280

--8208020286 Notice of deviation from insp on 820511-0618
* Division of Project & Resident Programs 82/07/14, 1p, 14131 318 24X Fiche, 50-322, 82/07/14, 8208020280

--8208020293 IE Insp Rept 50-322/82-13 on 820511-0618 Noncompliance noted failure to provide indication of protective action & failure to ensure adequate test control, Pages 15-17 containing safeguards info deleted.
HIGGINS, J C, HANNES, P H, BAILEY, R J, Division of Project & Resident Programs 82/07/08 16pp 14151 319, 24X Fiche: 50-322, 82/07/14, 8208020280

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L, Division of Engineering & Quality Assurance, 82/07/16, Consolidated Edison Co of New York 87pp, 14356 274 24X Fiche: 50-000, 82/07/16, 8204210393.

DOCKETED ITEMS

8208050293 Forwards IE Safeguards Insp Rept 50-322/82-09 on 820425-29
No noncompliance noted Details of rept withheld
(ref 10CFR73 21)
MARTIN, T T Division of Engineering & Technical Programs 82/07/16
POLLOCK, M S Long Island Lighting Co 2pp 14210 212 24X
Fiche 50-322, 82/07/16, 8208050293

--8208050299 IE Safeguards Insp Rept 50-322/82-09 on 820425-29 No
noncompliance noted Major areas inspected physical security
plan, security organization, records & repts, testing & maint,
locks, keys & combination Details withheld (ref 10CFR73 21)
BAILEY, R J, GDDY, A T Division of Engineering & Technical
Programs 82/07/16 1p 14210 214 24X Fiche 50-322, 82/07/16,
8208050299

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon
Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards,
82/07/20 Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping
at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in
Fuel Storage Pool." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208230125 Ack receipt of 820625 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-322/82-08
STAROSTECKI, R. Division of Project & Resident Programs 82/08/09
POLLOCK, M S Long Island Lighting Co 2pp 14514 355 24X
Fiche 50-322, 82/08/09, 8208230125.

--8208230135 Responds to NRC 820527 ltr re violations noted in IE Insp
Rept 50-322/82-08, Corrective actions Startup Instruction 2,
Revision 2, approved by lead startup engineer, issued 820429 &
distributed onsite by 820430
POLLOCK, M S Long Island Lighting Co 82/04/25 STAROSTECKI, R
Division of Project & Resident Programs 4p 14514 357 24X
Fiche 50-322, 82/08/09, 8208230135

8208300137 Forwards addl relief requests for preservice insp program
Relief requested from ASME Section XI exams for Class I,
Category J-1 re pressure retaining welds on basis of
partial inaccessibility & required vol
SMITH, J L Long Island Lighting Co 82/08/26 DENTON, H R Office
of Nuclear Reactor Regulation, Director 16pp 14599 166 24X
Fiche 50-322, 82/08/26, 8208300137

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
Support Pin Failures at Westinghouse PWRs." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194, 120 24X
Fiche 50-000, 82/07/23, 8204210402.

S Reportable occurrences, LERs & related correspondence

8208020337 Interim deficiency rept re apparent accelerated corrosion on
reactor bldg svc water pumps mfg by Bingham-Williamette Co
Initially reported on 820609 First & second stage impellers
experienced corrosion & pitting
MILLIOAN, M H Long Island Lighting Co 82/07/16 HAYNES, R C
Region 1, Office of Director 3pp 14151 143 24X
Fiche 50-322, 82/07/16, 8208020337

8208050348 Final deficiency rept re NFP-25 indented control cable mfg
by Rockbestos Co Initially reported on 810814 Cable samples
straightened & recoiled on metal cable reel
MILLIOAN, M H Long Island Lighting Co 82/07/22 HAYNES, R C
Region 1, Office of Director 5pp 14219 328 24X
Fiche 50-322, 82/07/22, 8208050348

8208050511 Deficiency rept re water hammer loads affecting control rod
drive sys Initially reported on 811130 In-plant test of
parameters performed. Support mods will be complete prior to
fuel load investigation continuing
MILLIOAN, M H Long Island Lighting Co 82/07/23 HAYNES, R C
Region 1, Office of Director 3pp 14214 100 24X
Fiche 50-322, 82/07/23, 8208050511

8208050425 PNO-I-82-055 on 820727, Teamsters Union personnel
demonstrated at facility access road to protest delivery of
new fuel Maint personnel transported fuel to reactor bldg
Intervenor press conference & demonstration planned
HIGGINS, J., HIGGINS, J., BRUNNER, E Region 1, Office of Director.
82/07/27 1p 14214-075 24X Fiche 50-322, 82/07/27, 8208050425

T Hearing transcripts on non-antitrust matters

8208020345 Transcript of 820729 hearing in Riverhead, NY Pp 8, 320-
8, 313
* Atomic Safety and Licensing Board Panel 82/07/29 248pp
14146 205 24X Fiche 50-322, 82/07/29, 8208020345

8208030199 Transcript of 820730 hearing in Riverhead, NY Pp 8, 514-8, 686
* Long Island Lighting Co 82/07/30 200pp 14159 065 24X
Fiche 50-322, 82/07/30, 8208030199

8208050302 Transcript of 820803 hearing in Riverhead, NY Pp 8, 687-8, 692
Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/08/03 313pp
14210 219, 24X Fiche 50-322, 82/08/03, 8208050302

8208060144 Transcript of 820804 hearing in Riverhead, NY Pp 8, 893-9, 133
* Atomic Safety and Licensing Board Panel 82/08/04 330pp
14240 122 24X Fiche 50-322, 82/08/04, 8208060144

8208090058 Transcript of 820805 hearing in Riverhead, NY Pp 9, 134-9, 302
* Atomic Safety and Licensing Board Panel 82/08/05 170pp
14269 001 24X Fiche 50-322, 82/08/05, 8208090058

8208110062 Testimony of CE Rossi & JL Mauck on Suffolk County
Contention 27 & Shoreham Opponents Coalition Contention 3
re instrumentation for post-accident monitoring Compliance
w/Reg Guide 1.97 not yet determined Certificate of Svc encl
ROSE, C E., MAUCK, J L Instrumentation & Control Systems Branch
82/08/10 56pp 14317 116 24X Fiche 50-322, 82/08/10, 8208110062

8208260242 Transcript of 820824 hearing in Hauppauge, NY Pp 9, 303-9, 498.
Supporting documentation encl.
* Atomic Safety and Licensing Board Panel 82/08/24 250pp
14552 001, 24X Fiche 50-322, 82/08/24, 8208260242

8208270385 Transcript of 820825 hearing in Hauppauge, NY Pp 9, 499-9, 707,
Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/08/25 225pp
14367 062, 24X Fiche 50-322, 82/08/25, 8208270385

8208300031 Transcript of 820826 hearing in Hauppauge, NY Pp 9, 708-9, 926
Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/08/26 375pp
14597 187 24X Fiche 50-322, 82/08/26, 8208300031

8208310284 Transcript of 820827 hearing in Hauppauge, NY Pp 9, 927-
10, 036 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 82/08/27 150pp.
14691-254 24X Fiche 50-322, 82/08/27, 8208310284.

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8207070414 Forwards amended Order 82-24, "Waste Discharge Requirements for P&E, Diablo Canyon Power Plant, Units 1 & 2, San Luis Obispo County" & "Order 82-54 Amending NPDES Permit CA0003751, Waste Discharge Requirements," adopted 820611 JONES, K R Dept. of Water Resources, California, State of, 82/06/30 MCKENZIE, J F Pacific Gas & Electric Co 30pp 13739 088 24X Fiche 50-275, 82/06/30, 8207070414

8208040532 Responds to 820615 ltr re concerns over amount of radiation & increase of tritium proposed for release into Pacific Ocean Required design measures taken to process contaminated liquid effluents to minimize release
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/07/21 JONES, K R California, State of 23pp 14223 241 24X Fiche 50-275, 82/07/21, 8208040532

--8206200027 Forwards CA Regional Water Quality Control Board 820119 & 0218 ltrs voicing concerns re increase in tritium over background levels & amount of radiation to be released to Pacific Ocean
JONES, K R California, State of 82/06/15 PALLADINO, N J, AHEARNE, J, GILINSKY, V Commissioners 1p, 14223 264 24X Fiche 50-275, 82/07/21, 8208040532

8208170010 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS, DIABLO CANYON CASE STUDY Docket No 50-323, (Pacific Gas And Electric Company)
PIJAWKA, K D, YAQUINTO, G Mountain West Research, Inc * Social Impact Research, Inc. FIN B-6268 NUREG/CR-2749 V05, 82/07/31 Division of Health, Siting & Environment 213pp Available at NTIS, \$7 00 14374.106 24X Fiche 50-323, 82/07/31, 8208170010.

8208050338 Comments on Teledyne Engineering Bvcs 820618 Phase II Program Mgt Plan, per Commission Invitation Commission should require listed specific changes to audit program
REYNOLDS, J R Center for Law in the Public Interest, FLEISCHAKER, D Joint Intervenor-Diablo Canyon 82/08/02, PALLADINO, N J, ROBERTS, T F, ASSELSTINE, J K Commissioners 5pp 14219 344 24X Fiche 50-275, 82/08/02, 8208050338

8208190388 Forwards request for addl info re QA program info should be in form of marked revisions to QA program QA program approved contingent upon submittal of requested revisions.
W/O encl
EISENHUT, D G Division of Licensing 82/08/02, CRANE, P A, Pacific Gas & Electric Co 1p 14306 097 24X Fiche 50-275, 82/08/02, 8208190388

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements, Bvc list encl.
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14336 332, 24X Fiche 50-000, 82/08/09, 8208090194

8208130260 Forwards application to amend CPPR-69, extending const completion date to 820930
CRANE, P A Pacific Gas & Electric Co. 82/08/09 MIRAOLIA, F J Licensing Branch 3 1p 14333 146 24X Fiche 50-323, 82/08/09, 8208130260.

--8208130261 Application to amend CPPR-69, extending const completion date to 820930
SCHUYLER, J D, CRANE, P A Pacific Gas & Electric Co. 82/08/09 1p 14333 147 24X Fiche 50-323, 82/08/09, 8208130260.

8208260613 Forwards request for addl info re analysis of containment annulus structure, as agreed in 820727 meeting at BNL.
MIRAOLIA, F J Licensing Branch 3 82/08/11, REICH, M, Brookhaven National Laboratory 3pp 14567 357 24X Fiche 50-275, 82/08/11, 8208260613.

8208170161 Forwards addl info re QA program in response to NRC 820802 request Encl consists of statements providing clarifications & revisions to 820618 submittal. Changes to submittal modify scope of QA program
CRANE, P A Pacific Gas & Electric Co. 82/08/13, MIRAOLIA, F J Licensing Branch 3 20pp 14364 294, 24X Fiche 50-275, 82/08/13, 8208170161.

8208230336 Informs that no fixed implementation date for requirements of Milestone 7 to NUREG-0737, Item III.A.2.2 re description of Class B model, can be set until NRC clarifies meteorological & modeling site requirements
CRANE, P A Pacific Gas & Electric Co. 82/08/16, MIRAOLIA, F J, Licensing Branch 3, 2pp, 14508.326, 24X Fiche 50-275, 82/08/16, 8208230336.

8208250202 Forwards preliminary outline developed for final rept Phase I of design verification program Description of scope, criteria & methodology for certain corrective action program elements will be submitted by 820901
CRANE, P A Pacific Gas & Electric Co 82/08/20 EISENHUT, D G Division of Licensing 17pp, 14541 340 24X Fiche 50-275, 82/08/20, 8208250202

8208310144 Advises that panel mounted instruments required for safe shutdown were replaced w/instruments qualified to operate submerged, per util 790914 & 1228 evaluations Design change initiated Sealant requirements removed
CRANE, P A Pacific Gas & Electric Co 82/08/26, MIRAOLIA, F J Licensing Branch 3 1p 14693 179, 24X Fiche 50-275, 82/08/26, 8208310144

F Security, medical, emergency & fire protection plans

8208310105 Forwards IE Emergency Preparedness Appraisal Repts 50-275/81-93 & 50-323/81-19 on 811207-17.
ENGELKEN, R H Region 5, Office of Director, 82/07/08 CRANE, P A Pacific Gas & Electric Co 2pp 14689 319 24X Fiche 50-275, 82/07/08, 8208310105

--8208310113 IE Emergency Preparedness Appraisal Repts 50-275/81-33 & 50-323/81-19 on 811207-17, Deficiencies noted equipment, emergency plan implementing procedures & coordination w/ offsite groups.
FISH, R F Region 5, Office of Director 82/07/07 31pp 14690 001 24X Fiche 50-275, 82/07/08, 8208310105

8208040527 Approves changes to physical security plan w/exception of items listed in encl. in response to 820527 ltr Revised pages to plan requested within 45 days of receipt of ltr
MIRAOLIA, F J Licensing Branch 3, 82/07/30 CRANE, P Pacific Gas & Electric Co 2pp 14220 344 24X Fiche 50-275, 82/07/30, 8208040527.

8208110266 Releases public version of emergency plan implementing procedures.
FELTON, J M Division of Rules and Records, 82/08/05, Document Management Branch 1p 14331 151, 24X Fiche 50-275, 82/08/05, 8208110266.

--8208110269 Forwards public version of Vols 3A & 3B of emergency plan implementing procedures, including Procedures EP OP-14 re high activity in RCS, OP-23 re natural circulation of reactor coolant & EP R-1 re employee injury (radiological)
OOLEBBY, D A Pacific Gas & Electric Co, 82/07/29, ENGELKEN, R H Region 5, Office of Director, App. 14331 152, 24X Fiche 50-275, 82/08/05, 8208110266.

--8208110275 Public version of Vols 3A & 3B of emergency plan implementing procedures, including Procedures EP OP-14 re high activity in RCS, OP-23 re natural circulation of reactor coolant & EP R-1 re employee injury (radiological)
* Pacific Gas & Electric Co, 82/06/11, 150pp 14331 156, 24X Fiche 50-275, 82/08/05, 8208110266

8208230019 Forwards Attachments A & B re changes implemented to Revision II of security plan. Attachment A identifies & describes changes & B consists of replacement pages Encl withheld (ref 10CFR73 21).
CRANE, P A Pacific Gas & Electric Co. 82/08/12 DENTON, H R Office of Nuclear Reactor Regulation, Director, 1p, 14517 228 24X Fiche 50-275, 82/08/12, 8208230019.

Q Adjudicatory correspondence

8206300352 Order CLI-82-7 deciding that definition of "several" does not warrant Commission review in context of proceeding. Commission will re-evaluate design basis threat generically.
CHILK, B J Office of the Secretary of the Commission, 82/04/22, Commissioners, App 14380 111, 24X Fiche 50-275, 82/04/22, 8206300352

8208020317 Order directing all copies of Order ALAB-653 be returned since order contains classified natl security info. NRC will direct parties to return parts of underlying record which contains such info.
CHILK, B J Office of the Secretary of the Commission, 82/07/29, Commissioners, 2pp, 14151 150, 24X Fiche 50-275, 82/07/29, 8208020317.

8208030275 Order CLI-82-19 releasing public versions of ALAB-653 & Governor Brown 811013 petition for review of ALAB-653. Meaning of "several" as used in design basis threat of 10CFR73.1(a)(1) is safeguards info
HOYLE, J C Office of the Secretary of the Commission, 82/07/30, 2pp, 14155 356, 24X Fiche 50-275, 82/07/30, 8208030275.

--8208030280 Public version of petition for review of ALAB-653 Decision is of first impression re meaning of Part 73 in contested proceeding & raises important & critical questions of law, fact & policy. W/Certificate of Svc
BROWN, H. H. California, State of BROWN, H. H. Hill, Christopher & Phillips 81/10/13 Commissioners 13pp 14156 161 24X
Fiche 50-275, 82/07/30, 8208030275

8208050338 Comments on Teledyne Engineering Svcs 820418 Phase II Program Mgt Plan per Commission invitation Commission should require listed specific changes to audit program
REYNOLDS, J. R. FLEISCHAKER, D. Center for Law in the Public Interest
REYNOLDS, J. R. Joint Intervenor-Diablo Canyon 82/08/02
PALLADINO, N. J., GILINSKY, V., AHEARNE, J. Commissioners 5pp
14219 344 24X Fiche 50-275, 82/08/02, 8208050338

8208050338 Motion to reopen proceeding to take evidence on GA ABLB does not have info re implementation of OA program
Certificate of Svc encl
BROWN, H. H. California, State of BROWN, H. H. Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/08/02 Atomic Safety and Licensing Board Panel 13pp 14213 288 24X Fiche 50-275, 82/08/02, 8208050338

8208110148 Order granting extension until 820831 to comment on effect of expunction of classified matl from ALAB-653 & underlying record
CHILK, S. J. Office of the Secretary of the Commission 82/08/09
California, State of 1p 14314 294 24X Fiche 50-275, 82/08/09, 8208110148

8208190139 Response opposing Governor Brown 820802 motion to reopen record to take evidence on GA Commission 81119 action leaves ABLB w/o jurisdiction to grant requested relief
Certificate of Svc encl
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & French, 82/08/16 Atomic Safety and Licensing Board Panel 29pp 14382 190 24X Fiche 50-275, 82/08/16, 8208190139.

--8208190142 Affidavit of HB Friend re independent design verification program Prof qualifications encl
FRIEND, H. B. Pacific Gas & Electric Co. 82/08/13 8pp
14382 215 24X Fiche 50-275, 82/08/16, 8208190139.

8208200250 Request for hearing on until 820803 application for amend to License DPR-76, which would renew low power license granted on 810921 & suspended on 81119 Certificate of Svc encl
REYNOLDS, J. R. Joint Intervenor-Diablo Canyon REYNOLDS, J. R. Center for Law in the Public Interest 82/08/17 Commissioners 14pp 14399 316 24X Fiche 50-275, 82/08/17, 8208200250

8208200262 Response supporting Governor Brown 820802 motion to reopen proceeding to take evidence on GA Outdated & obviously erroneous findings re GA & seismic design should not stand
Certificate of Svc encl
REYNOLDS, J. R. Joint Intervenor-Diablo Canyon REYNOLDS, J. R. Center for Law in the Public Interest 82/08/17 Atomic Safety and Licensing Board Panel 7pp 14398 329 24X
Fiche 50-275, 82/08/17, 8208200262.

8208250241 Response opposing Governor Brown 820802 motion to reopen proceeding to take evidence on GA, Reopened hearing would serve no useful purpose Certificate of Svc encl
HASELL, D. F. Hearing Branch 1 82/08/23 Atomic Safety and Licensing Board Panel 17pp 14542 332 24X Fiche 50-275, 82/08/23, 8208250241.

8208290356 Order extending time until 820914 for Commission to consider whether to review ALAB-6B1.
CHILK, S. J. Office of the Secretary of the Commission 82/08/24, Commissioners 1p. 14540 209. 24X Fiche 50-275, 82/08/24, 8208290356

8208310077 Errata to NRC 820823 response to Governor Brown motion to reopen proceeding to take evidence on GA Certificate of Svc encl.
HASELL, D. F. Hearing Branch 1. 82/08/27 Atomic Safety and Licensing Board Panel 3pp 14695 146 24X Fiche 50-275, 82/08/27, 8208310077.

M. Antitrust correspondence

8208180018 Discusses PGE refusal to allow interconnection of Northern CA Power Agency geyser units w/Diablo Canyon Units for testing purposes except under provisions in violation of license conditions.
MCDIARMID, R. C., Spiegel, O. MCDIARMID, R. C. Northern California Power Agency, California, State of, 82/08/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp 14377 188 24X
Fiche 50-275, 82/08/13, 8208180018

Q Inspection reports, IE Bulletins & correspondence

8208310105 Forwards IE Emergency Preparedness Appraisal Repts 50-275/81-33 & 50-323/81-19 on 811207-17
ENGELKEN, R. H. Region 5, Office of Director 82/07/08 CRANE, P. A. Pacific Gas & Electric Co. 2pp 14689 319 24X
Fiche 50-275, 82/07/08, 8208310105

--8208310113 IE Emergency Preparedness Appraisal Repts 50-275/81-33 & 50-323/81-19 on 811207-17, Deficiencies noted equipment, emergency plan implementing procedures & coordination w/ offsite groups
FISH, R. F., BROWN, K. Region 5, Office of Director 82/07/07 51pp 14689 325 24X Fiche 50-275, 82/07/08, 8208310105

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co. of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/22, Consolidated Edison Co. of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208160128 Forwards IE Insp Repts 50-275/82-22 & 50-323/82-11 on 820526-28 & 0628-0702 No noncompliance noted
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 82/07/27 CRANE, P. A. Pacific Gas & Electric Co. 4pp 14349 185 24X Fiche 50-275, 82/07/27, 8208160128

--8208160129 IE Insp Repts 50-275/82-22 & 50-323/82-11 on 820526-28 & 0628-0702 No noncompliance noted Major areas inspected: action on previous items, mods to piping & electrical raceway supports & Unit 2 vessel
BURDINN, J. F., ECKHARDT, J. H. Division of Resident, Reactor Project & Engineering Programs, 82/07/26 8pp 14345 189 24X
Fiche 50-275, 82/07/27, 8208160128.

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405.

8208040305 IE Insp Repts 50-275/82-12 & 50-323/82-07 have been canceled
BEIERLE, C. Region 5, Office of Director, 82/07/28 1p 14183 087 24X Fiche 50-275, 82/07/28, 8208040305

8208160466 Forwards IE Insp Repts 50-275/82-23 & 50-323/82-12 on 820721-23 No noncompliance noted
BODK, H. E. Division of Radiological Safety & Safeguards Program 82/07/30 CRANE, P. A. Pacific Gas & Electric Co. 4pp. 14346 220 24X Fiche 50-275, 82/07/30, 8208160466

--8208160475 IE Insp Repts 50-275/82-23 & 50-323/82-12 on 820721-23 No noncompliance noted Major areas inspected followup on IE circulars, info notices & bulletins, preoperational testing & monitoring calibr
NORTH, H S, WENBLAWSKI, F A, BOOK, H E Division of Radiological Safety & Safeguards Program 82/07/30 6pp 14348 224 24X
Fiche 50-275, 82/07/30, 8208160466

8208160178 Responds to Action Item 3 of IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " No incidents of leakage in bolted closures evident Maint procedures specify FEL-PRO-N-500 per Westinghouse ltr
SCHUYLER, J D Pacific Gas & Electric Co 82/08/02 ENDELKEN, R H Region 9, Office of Director 3pp 14345 051 24X
Fiche 50-275, 82/08/02, 8208160178

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/03 Consolidated Edison Co of New York 117pp 14388 201, 24X
Fiche 50-000, 82/08/03, 8204210407

8 Reportable occurrences, LERs & related correspondence

8208060030 Forwards incident reporting sys repts re effects of fire protection sys actuation on safety-related equipment & seismic qualification of safety-related sys for transmission to NEA
MICHELSON, C Director's Office 82/07/29 LAFLEUR, J D Office of International Programs, Director 21pp 14244 315 24X
Fiche 50-000, 82/07/29, 8208060030

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8208100268 Forwards IE Safeguards Insp Rept 50-324/82-29 on 820603-04 & 0720-21 No noncompliance noted Details withheld
(ref 10CFR73 21)
VERRELLI, D Division of Project & Resident Programs 82/08/05, JONES, J A Carolina Power & Light Co 2pp 14295 360 24X
Fiche 50-324, 82/08/05, 8208100268

--8208100274 IE Safeguards Insp Rept 50-324/82-29 on 820603-04 & 0720-21 No noncompliance noted Major areas inspected access control to vital areas, security plan & procedures & security force documentation Details withheld (ref 10CFR73 21)
MCQUIRE, D R, TILLMAN, A, PERNY, C Division of Engineering & Technical Programs 82/08/04 1p 14295 362 24X
Fiche 50-324, 82/08/05, 8208100268.

8208260110 Releases public version of NUS rept "Radiation Shielding Analysis for Brunswick Technical Support Ctr/Emergency Operating Facility "
FELTON, J M Division of Rules and Records 82/08/11 Document Management Branch 1p 14576 131 24X Fiche 50-324, 82/08/11, 8208260110

--8208260114 Forwards public version of NUS rept "Radiation Shielding Analysis for Brunswick Technical Support Ctr/Emergency Operating Facility "
ZIMMERMAN, S R Consumers Power Co 82/08/04 DENTON, H R, Office of Nuclear Reactor Regulation, Director 2pp 14576 132 24X
Fiche 50-324, 82/08/11, 8208260110

--8208260350 Public version of "Radiation Shielding Analysis Brunswick Technical Support Ctr/Emergency Operating Facility "
BRODE, R W, NATHAN, S J NUS Corp NUS-4148 82/06/30, 62pp 14576 134 24X Fiche 50-324, 82/08/11, 8208260110

J Insurance & indemnity information

8208310260 Application for amend to Paragraph 2 A of License DPR-62 & DPR-71, reflecting Board of Commissioners 811216 act whereby name of NC Municipal Power Agency Number 3 was changed to NC Eastern Municipal Power Agency
JONES, J A Carolina Power & Light Co 82/08/25, DENTON, H R, Office of Nuclear Reactor Regulation, Director 3pp 14688 147 24X Fiche 50-324, 82/08/25, 8208310260

--8208310283 Forwards unexecuted Amend 11 to Indemnity Agreement B-71, adding NC Municipal Power Agency Number 3 to agreement
SALTZMAN, J Assistant Director for State & License Relations, 82/05/18 JONES, J A, Carolina Power & Light Co, 2PP, 14688 150 24X Fiche 50-324, 82/08/25, 8208310260

P Operating license stage documents & correspondence

8206070829 Application for amend to Licenses DPR-71 & DPR-62, revising Tech Specs to allow unit operation up to 50% of rated thermal power w/one recirculation loop out of svc Class I & IIT amend fees encl
HOWE, P W Carolina Power & Light Co 82/06/03 VASSALLO, D B, Operating Reactors Branch 2 2pp 13387 209, 24X
Fiche 50-324, 82/06/03, 8206070829

--8206070868 "Brunswick Steam Electric Plant Units 1 & 2 Single-Loop Operation "
* General Electric Co NEDD-24344 81/07/30, 32pp, 13387:236 24X Fiche 50-324, 82/06/03, 8206070829

8208030690 Transmits authorization for addl license conditions extending deadlines for surveillance requirements as requested on 820701 Amend clauses encl
NOVAK, T M Assistant Director for Operating Reactors 82/07/01, JONES, J A Carolina Power & Light Co 3pp 14196 316 24X
Fiche 50-324, 82/07/01, 8208030690

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations, 82/07/02 Consolidated Edison Co, of New York 93pp, 14194 001, 24X Fiche 50-000, 82/07/02, 8207080064

8208030693 Requests assistance in conducting electromagnetic interference measurement program Data base will be used to assess vulnerability of proposed or existing designs due to event involving electromagnetic interference
VASSALLO, D B Operating Reactors Branch 2, 82/07/02 JONES, J A Carolina Power & Light Co 3pp, 14196 311, 24X
Fiche 50-324, 82/07/02, 8208030693.

8208030072 Confirms 820703 telcon authorization for addl DL conditions Licenses DPR-71 & DPR-62 amended as of 820703 by adding encl clauses re operability of electric sources
NOVAK, T M Assistant Director for Operating Reactors 82/07/06, JONES, J A Carolina Power & Light Co, 3pp, 14200 311, 24X
Fiche 50-324, 82/07/06, 8208030072

8208160166 Confirms 820716 & 19 telcons & 820720 meeting agreements re listed corrective actions to be performed to conform w/Tech Spec surveillance test requirements Long-term actions to be discussed w/NRC by 820730.
O'REILLY, J P Region 2, Office of Director 82/07/20 JONES, J A Carolina Power & Light Co 2pp 14345 121 24X
Fiche 50-324, 82/07/20, 8208160166

8208110201 Forwards revised version of reactor protection sys/power monitoring sys design model Tech Specs, Specs less restrictive in some requirements than earlier version
VASSALLO, D B Operating Reactors Branch 2, 82/07/28, JONES, J A Carolina Power & Light Co 2pp, 14328 357 24X
Fiche 50-324, 82/07/28, 8208110201.

--8208110202 Model Tech Specs re reactor protection sys/power monitoring sys design
* NRC - No Detailed Affiliation Given 82/07/28, 1p, 14328 359, 24X Fiche 50-324, 82/07/28, 8208110201.

8208120345 Informs that proposed method for implementing NUREG-0737, Item II K 3 15, "Isolation of HPCI & Reactor Core Isolation Cooling," acceptable
VASSALLO, D B Operating Reactors Branch 2 82/07/28 JONES, J A Carolina Power & Light Co 3pp, 14340 076, 24X
Fiche 50-324, 82/07/28, 8208120345

8208020318 Application to amend Licenses DPR-71 & DPR-62 Tech Specs, reflecting change in ECCS actuation instrumentation setpoints & concomitant surveillance requirements Change request involves single technical issue
HOWE, P W Carolina Power & Light Co 82/07/29 VASSALLO, D B, Operating Reactors Branch 2, 2pp, 14131 115 24X
Fiche 50-324, 82/07/29, 8208020318

--8208020325 Proposed Tech Specs re ECCS actuation instrumentation setpoints & concomitant surveillance requirements.
* Carolina Power & Light Co, 82/07/29 6pp, 14131 117 24X
Fiche 50-324, 82/07/29, 8208020318.

8208030309 Agrees to host LLL representatives to conduct electromagnetic interference measurement program at facility
ZIMMERMAN, S R, Carolina Power & Light Co, 82/07/29, VASSALLO, D B, Operating Reactors Branch 2, 1p, 14157 146, 24X
Fiche 50-324, 82/07/29, 8208030309.

DOCKETED ITEMS

- 8208100195 Forwards addl info requested in 820226 ltr re detector in-situ calibr, per TMI Item II F 1 In-situ source calibr unnecessary based on electronic check source function built into containment high range monitor sys
ZIMMERMAN, S R Carolina Power & Light Co 82/08/04 VASSALLO, D B Operating Reactors Branch 2 2pp 14298 194 24X
Fiche 50-324, 82/08/04, 8208100195
- 8208250002 Requests verification of satisfaction of encl criteria re NUREG-0737, Item II K 3 22, "Automatic Switchover of Reactor Core Isolation Cooling Sys Buction " Response requested within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/08/05 JONES, J A Carolina Power & Light Co 4pp 14559 226 24X
Fiche 50-324, 82/08/05, 8208250002
- 8208260367 Forwards Amends 48 & 72 to Licenses DPR-71 & DPR-62, respectively, safety evaluation & notice of issuance & availability Amends change Tech Specs to provide surveillance requirements for scram discharge valves
VASSALLO, D B Operating Reactors Branch 2 82/08/05 JONES, J A Carolina Power & Light Co 2pp 14594 182 24X
Fiche 50-324, 82/08/05, 8208260367
- 8208260380 Amends 48 & 72 to Licenses DPR-71 & DPR-62, respectively, providing surveillance requirements for scram discharge valves & drain valves & limiting conditions for operation for scram discharge val limit switches
VASSALLO, D B Operating Reactors Branch 2 82/08/05 20pp 14594 184 24X Fiche 50-324, 82/08/05, 8208260367
- 8208260393 Safety evaluation supporting Amends 48 & 72 to Licenses DPR-71 & DPR-62, respectively
ECCLESTON, K T Office of Nuclear Reactor Regulation, Director 82/08/05 2pp 14594 204 24X Fiche 50-324, 82/08/05, 8208260367
- 8208260410 Notice of issuance & availability of Amends 48 & 72 to Licenses DPR-71 & DPR-62, respectively
ROONEY, V L Operating Reactors Branch 2 82/08/05 2pp 14594 206 24X Fiche 50-324, 82/08/05, 8208260367
- 8160078 Comments on 820720 meeting re util comments on systematic assessment of licensee performance & status of missed surveillance test issue Meeting beneficial & provided better understanding of util position
REILLY, J P Region 2, Office of Director 82/08/06 JONES, J A Carolina Power & Light Co 1p 14342 131 24X
Fiche 50-324, 82/08/06, 8208160078
- 08090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Bvc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194
- 8208190384 Requests documentation indicating how each criterion of NUREG-0737, Item II B 3 re post-accident sampling satisfied Schedule requested within 20 days of receipt of ltr
VASSALLO, D B Operating Reactors Branch 2 82/08/09 JONES, J A Carolina Power & Light Co 10pp 14304 156 24X
Fiche 50-324, 82/08/09, 8208190384
- 208190312 Application for amend to Licenses DPR-71 & DPR-62 re reactor protection sys motor generator sets Changes supersede 820524 Tech Spec change request
UTLEY, E E Carolina Power & Light Co 82/08/16 VASSALLO, D B Operating Reactors Branch 2 2pp 14387 135 24X
Fiche 50-324, 82/08/16, 8208190312
- 8208190313 Proposed Tech Spec changes providing time delay settings for reactor protection sys motor generator sets
* Carolina Power & Light Co 82/08/16, 4pp 14387 137 24X
Fiche 50-324, 82/08/16, 8208190312
- 08240403 Confirms telcon w/JA Van Vliet re NUREG-0737, Item II K 3 24, "Space Cooling for HPCI/Reactor Core Isolation Cooling Sys " Electrical power sys for all ECCS room coolers supplied by station emergency buses
ZIMMERMAN, S R Carolina Power & Light Co 82/08/19 VASSALLO, D B Operating Reactors Branch 2 1p 14522 294 24X
Fiche 50-324, 82/08/19, 8208240403
- 8208310260 Application for amend to Paragraph 2 A of License DPR-62 & DPR-71, reflecting Board of Commissioners 81216 act whereby name of NC Municipal Power Agency Number 3 was changed to NC Eastern Municipal Power Agency
JONES, J A Carolina Power & Light Co 82/08/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14688 147 24X Fiche 50-324, 82/08/25, 8208310260
- 8208310283 Forwards unexecuted Amend II to Indemnity Agreement B-71, adding NC Municipal Power Agency Number 3 to agreement
SALTZMAN, J Assistant Director for State & License Relations 82/05/18 JONES, J A Carolina Power & Light Co 2PP 14688 150 24X Fiche 50-324, 82/08/25, 8208310260
- Q Inspection reports, IE Bulletins & correspondence
- 8208160517 Confirms 820628 telcon re 820714 enforcement meeting in Atlanta, GA to review results of investigations of areas outlined in 820408 confirmation of action ltr Proposed agenda encl
O'REILLY, J P Region 2, Office of Director 82/07/08 JONES, J A Carolina Power & Light Co 2pp 14348 080 24X
Fiche 50-324, 82/07/08, 8208160517
- 8208030180 Forwards IE Insp Repts 50-324/82-24 & 50-325/82-24 on 820515-0615 No noncompliance noted
LONG, F Division of Project & Resident Programs 82/07/13 JONES, J A Carolina Power & Light Co 2pp 14160 175 24X
Fiche 50-324, 82/07/13, 8208030180
- 8208030182 IE Insp Repts 50-324/82-24 & 50-325/82-24 on 820515-0615 No noncompliance noted Major areas inspected review of LERs, maint activities, surveillance activities, operational safety verification & independent insp effort
MYERS, D O, GARNER, L W, BURGER, C W Division of Project & Resident Programs 82/07/09 10pp 14160 177 24X
Fiche 50-324, 82/07/13, 8208030180
- 8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393
- 8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358, 001 24X Fiche 50-000, 82/07/19, 8204210395
- 8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396
- 8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Bvc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397
- 8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398
- 8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401
- 8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp, 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402
- 8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp, 14397 013 24X
Fiche 50-000, 82/07/26, 8204210403
- 8208160320 Provides supplemental response to IE Bulletins 79-02, 79-07 & 79-14, per 810225 commitment Upon completion of long-term fixes discussed previously, pipe stress analysis summary tables will be updated to reflect completion of field mods
DIETZ, C R Carolina Power & Light Co 82/07/26, O'REILLY, J P Region 2, Office of Director, 3pp 14348 039 24X
Fiche 50-324, 82/07/26, 8208160320
- 8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp, 14357, 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208160184 Suppl: 801003 response to IE Bulletins 79-07, "Algebraic Summation Problem," & 79-14, "Seismic Analysis for As-Built Safety-Related Piping." Control rod drive insert & withdraw line clamps deficient Support problem corrected
DIETZ, C R Carolina Power & Light Co 82/07/29 O'REILLY, J P
Region 2, Office of Director 4pp 14345 059 24X
Fiche 50-324, 82/07/29, 8208160184

8208160210 Forwards request for addl info re response to IE Bulletin 80-11, "Masonry Wall Design." Response due in 45 days
VASSALLO, D B Operating Reactors Branch 2 82/08/02 JONES, J A
Carolina Power & Light Co 4pp 14390 356 24X
Fiche 50-324, 82/08/02, 8208160210

8208160133 Forwards IE Enforcement Meeting Repts 50-324/82-27 & 50-325/82-27 on 820714
O'REILLY, J P Region 2, Office of Director 82/08/04 JONES, J A
Carolina Power & Light Co 1p 14345 252 24X
Fiche 50-324, 82/08/04, 8208160133

--8208160134 IE Enforcement Meeting Repts 50-324/82-27 & 50-325/82-27 on 820714 Major areas discussed, proposed corrective actions re 820321 & 25 events involving mispositioned breaker & valves
LEWIS, R C Division of Project & Resident Programs, 82/08/03
2pp 14345 253 24X Fiche 50-324, 82/08/04, 8208160133

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05,
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208100268 Forwards IE Safeguards Insp Rept 50-324/82-29 on 820603-04 & 0720-21 No noncompliance noted Details withheld
(ref 10CFR73 21).
VERRELLI, D Division of Project & Resident Programs 82/08/05
JONES, J A Carolina Power & Light Co 2pp 14293 360 24X
Fiche 50-324, 82/08/05, 8208100268

--8208100274 IE Safeguards Insp Rept 50-324/82-29 on 820603-04 & 0720-21. No noncompliance noted Major areas inspected access control to vital areas, security plan & procedures & security force documentation Details withheld (ref 10CFR73 21).
MCQUIRE, D R, TILLMAN, A, PERNY, C Division of Engineering & Technical Programs 82/08/04 1p 14275 362 24X
Fiche 50-324, 82/08/05, 8208100268

8208250207 Responds to NRC 820716 ltr re notice of violation & imposition of civil penalties. Corrective actions control operator & auxiliary operator daily surveillance repts have been reviewed & revised
UTLEY, E E Carolina Power & Light Co 82/08/16 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 9pp
14541 331 24X Fiche 50-324, 82/08/16, 8208250207

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info. Forwards documents listed in App A.
FELTON, J M Division of Rules and Records 82/07/13, UDELL, R A.
Critical Mass Energy Project App 14679, 208. 24X
Fiche 50-000, 82/07/13, 8208270010.

--8208270078 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp.
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270219 Forwards annual personnel & man-rem exposure by work & job function for CY81
DIETZ, C R Carolina Power & Light Co 82/02/04 O'REILLY, J P
Region 2, Office of Director 2pp 14679 284 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270225 Annual personnel & man-rem exposure by work & job function for CY81
* Carolina Power & Light Co. 81/01/21. 1p. 14679, 286 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270229 Forwards statistical radiation exposure summary rept for CY81, per 10CFR20, 407
DIETZ, C R Carolina Power & Light Co 82/02/04, HALLER, N M
Office of Management and Program Analysis. 1p 14679:287 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270233 Statistical radiation exposure summary rept for CY81
* Carolina Power & Light Co. 82/02/04 6pp. 14679, 288. 24X
Fiche 50-000, 82/07/13, 8208270010

8208120015 Forwards monthly operating repts for Jul 1982
DIETZ, C R Carolina Power & Light Co. 82/08/04 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 1p
14323 308 24X Fiche 50-324, 82/08/04, 8208120015

--8208120016 Monthly operating repts for Jul 1982.
HARRISON, F Carolina Power & Light Co 82/08/03 11pp
14323 309 24X Fiche 50-324, 82/08/04, 8208120015

S Reportable occurrences, LERs & related correspondence

8208020105 Forwards LER 82-081/03L-0
DIETZ, C R Carolina Power & Light Co 82/07/21 O'REILLY, J P.
Region 2, Office of Director 1p 14142 203 24X
Fiche 50-324, 82/07/21, 8208020105

--8208020110 LER 82-081/03L-0 on 820621, rods 06-23 & 26-27 did not have RTGB indication at certain positions. Caused by personnel failure to properly reconnect rod position indication probe connectors. Connectors checked & tightened
PASTVA, M J Carolina Power & Light Co 82/07/21 Region 2,
Office of Director 1p 14142 204 24X Fiche 50-324, 82/07/21, 8208020105

8208100161 PNO-II-82-088 on 820728, licensee reported updated info re failure of shaft-driven cooling pump on emergency diesel generator 2 Caused by sheared cap screws & broken dowel pins in pump coupling Cap screws & dowel pins replaced
MEHL, C W, BURGER, C W Region 2, Office of Director 82/07/28
2pp 14278 033 24X Fiche 50-324, 82/07/28, 8208100161

8208090168 Forwards LER 82-085/01T-0
DIETZ, C R Carolina Power & Light Co 82/08/02 O'REILLY, J P
Region 2, Office of Director. 1p 14271.360. 24X
Fiche 50-324, 82/08/02, 8208090168

--8208090170 LER 82-085/01T-0 on 820719, analysis of bypass line around core spray discharge test valves E21-F006A & B determined that structural integrity could not be maintained during seismic event. Caused by const error Bypass lines removed
PASTVA, M J Carolina Power & Light Co 82/08/02 Region 2,
Office of Director. 2pp 14271 361 24X Fiche 50-324, 82/08/02, 8208090168

8208120012 Forwards LER 82-090/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/03 O'REILLY, J P
Region 2, Office of Director 1p 14323, 320 24X
Fiche 50-324, 82/08/03, 8208120012.

--8208120013 LER 82-090/03L-0 on 820704, trip logic associated w/rod groups 1 & 4 automatically reset Caused by loose operator set screw in reactor scram reset switch Switch adjusted & returned to svc After similar 820723 event, switch replaced.
PASTVA, M J Carolina Power & Light Co 82/08/03 Region 2,
Office of Director. 2pp 14323 321. 24X Fiche 50-324, 82/08/03, 8208120012

8208120142 Forwards LER 82-092/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/04 O'REILLY, J P.
Region 2, Office of Director 1p. 14319 176 24X
Fiche 50-324, 82/08/04, 8208120142

--8208120146 LER 82-092/03L-0 on 820705, reactor coolant chloride concentration exceeded Tech Spec max Caused by high chloride content water from suppression pool Demineralized water added to vessel inventory to reduce concentration
PASTVA, M J Carolina Power & Light Co 82/08/04 Region 2,
Office of Director 2pp 14319 177. 24X Fiche 50-324, 82/08/04, 8208120142.

8208200061 RO 2-82-84 on 820811, two dampers in control bldg ventilation sys failed to receive close signal upon detection of chlorine Mod will be installed prior to unit startup.
DIETZ, C R Carolina Power & Light Co. 82/08/11. O'REILLY, J P.
Region 2, Office of Director 1p 14392 356. 24X
Fiche 50-324, 82/08/11, 8208200061

8208200058 Forwards LER 82-087/03L-0.
DIETZ, C R Carolina Power & Light Co 82/08/13 O'REILLY, J P.
Region 2, Office of Director 1p 14392 221. 24X
Fiche 50-324, 82/08/13, 8208200058

--8208200068 LER 82-087/03L-0 on 820715, during routine plant equipment surveillance, fuel oil inventory in diesel generator 4 discovered less than required. Caused by bent guide assembly preventing free float movement. Guide tube replaced
PASTVA, M J Carolina Power & Light Co 82/08/13 Region 2,
Office of Director 1p 14392 222. 24X Fiche 50-324, 82/08/13, 8208200058.

8208200254 Forwards LER 82-086/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/13 O'REILLY, J P
Region 2, Office of Director 1p 14399 309 24X
Fiche 50-324, 82/08/13, 8208200254

--8208200264 LER 82-086/03L-0 on 820719, during refueling outage, source range monitors C & D indicated erratic upscale count rate
Caused by guide tube sealing gland leak allowing moisture intrusion into detector cable connectors Leak repaired
PASTVA, M J Carolina Power & Light Co 82/08/13 Region 2,
Office of Director 1p 14399 310 24X Fiche 50-324, 82/08/13, 8208200264

8208200285 Forwards LER 82-083/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/13 O'REILLY, J P
Region 2, Office of Director 1p 14398 346 24X
Fiche 50-324, 82/08/13, 8208200285

--8208200288 LER 82-083/03L-0 on 820719, during 1982 refueling outage, while performing drywell to torus leak rate test, drywell to torus vacuum breakers for valves found leaking excessively
Caused by debris on seating surface Valves cleaned
PASTVA, M J Carolina Power & Light Co 82/08/13 Region 2,
Office of Director 1p 14398 347 24X Fiche 50-324, 82/08/13, 8208200288

8208270150 Forwards LER 82-099/01T-0
DIETZ, C R Carolina Power & Light Co 82/08/13 O'REILLY, J P
Region 2, Office of Director 1p 14563 324 24X
Fiche 50-324, 82/08/13, 8208270150

--8208270160 LER 82-099/01T-0 on 820731, pneumatic supply to cooler air operated fan exhaust dampers found not to be safety-grade air source, resulting in damper failure during interruptible instrument air loss Caused by design deficiency
PASTVA, M J Carolina Power & Light Co 82/08/13 Region 2,
Office of Director 1p 14563 325 24X Fiche 50-324, 82/08/13, 8208270160

8208190177 Part 21 rept re pipe stress & snubber loads exceeding Tech Spec for main steam & safety relief valve discharge lines
Structural integrity will be assured by listed corrective actions by 821015
SARSTEN, Q E United Engineers & Constructors, Inc. (subs of Raytheon Co) 82/08/17 Director's Office, Office of Inspection and Enforcement 5pp 14386 309 24X Fiche 50-324, 82/08/17, 8208190177

8208270365 Potential Part 21 rept re defect concerning pipe stress & support loads exceeding allowable limits Initially reported on 820814 Piping sys structural adequacy not jeopardized
SARSTEN, Q E United Engineers & Constructors, Inc (subs of Raytheon Co) 82/08/17 5pp 14566 008 24X
Fiche 50-324, 82/08/17, 8208270365

8208270491 Forwards LER 82-093/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/17 O'REILLY, J P
Region 2, Office of Director 1p 14564 090 24X
Fiche 50-324, 82/08/17, 8208270491

8208270499 LER 82-093/03L-0 on 820719, reactor protective sys (RPS), position switch PT01 3 IPC & actuation relay C72-K3A failed to actuate Caused by RPS logic wire to relay connected to Terminal 17 instead of 13 Wire reconnected to Terminal 13.
PASTVA, M J Carolina Power & Light Co 82/08/17 Region 2,
Office of Director 1p, 14564 091 24X Fiche 50-324, 82/08/17, 8208270499

8208270417 Forwards LER 82-082/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/20 O'REILLY, J P
Region 2, Office of Director 1p 14565 238 24X
Fiche 50-324, 82/08/20, 8208270417

8208270421 LER 82-082/03L-0 on 820722, surveillance frequency outlined in Test Procedure PT-01 10 did not reflect required weekly testing while in operational Mode 5 Caused by oversight in development of test Periodic test revised
PASTVA, M J Carolina Power & Light Co 82/08/20 Region 2,
Office of Director 1p 14565 239 24X Fiche 50-324, 82/08/20, 8208270421

8208270479 Forwards LER 82-089/03L-0,
DIETZ, C R Carolina Power & Light Co 82/08/20 O'REILLY, J P
Region 2, Office of Director 1p 14565 354 24X
Fiche 50-324, 82/08/20, 8208270479

--8208270484 LER 82-089/03L-0 on 820722, review of plant maint procedure revealed that post-maint testing of primary containment isolation valves per App J was not established Caused by administrative oversight, Procedure revised
PASTVA, M J Carolina Power & Light Co 82/08/20 Region 2,
Office of Director 1p 14565 355 24X Fiche 50-324, 82/08/20, 8208270479

8208300109 Forwards LER 82-084/01T-0
DIETZ, C R Carolina Power & Light Co 82/08/23 O'REILLY, J P
Region 2, Office of Director 1p 14596 121 24X
Fiche 50-324, 82/08/23, 8208300109

--8208300110 LER 82-084/01T-0 on 820810, two control bldg ventilation isolation dampers not receiving close signal upon detection of chlorine Caused by faulty original design Design modified & will be installed prior to startup
POULK, R M Carolina Power & Light Co 82/08/23 Region 2,
Office of Director 2pp 14596 122 24X Fiche 50-324, 82/08/23, 8208300109

8208300144 Forwards LER 82-097/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/23 O'REILLY, J P
Region 2, Office of Director 1p 14599 223 24X
Fiche 50-324, 82/08/23, 8208300144

--8208300147 LER 82-097/03L-0 on 820727, review of time response test procedures for reactor water cleanup low level 2 isolation, revealed armature travel time for last relay in logic chain not timed Caused by improper terminals Procedures revised
POULK, R M Carolina Power & Light Co 82/08/23 Region 2,
Office of Director 2pp 14599 224 24X Fiche 50-324, 82/08/23, 8208300144

8208300082 Forwards LER 82-094/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/24 O'REILLY, J P
Region 2, Office of Director 1p 14598 250 24X
Fiche 50-324, 82/08/24, 8208300082

--8208300091 LER 82-094/03L-0, on 820727, review of source range monitor sys Functional test revealed that surveillance frequency outlined in PT-01 2 I did not reflect required frequency in Mode 5 Caused by procedural oversight
PASTVA, M J Carolina Power & Light Co 82/08/24 Region 2,
Office of Director 1p 14598 251 24X Fiche 50-324, 82/08/24, 8208300091

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8208260110 Releases public version of NUS rept "Radiation Shielding Analysis for Brunswick Technical Support Ctr/Emergency Operating Facility"
FELTON, J M Division of Rules and Records 82/08/11, Document Management Branch 1p 14576 131, 24X Fiche 50-324, 82/08/11, 8208260110

--8208260114 Forwards public version of NUS rept "Radiation Shielding Analysis for Brunswick Technical Support Ctr/Emergency Operating Facility"
ZIMMERMAN, S R Consumers Power Co. 82/08/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14576 132 24X
Fiche 50-324, 82/08/11, 8208260110

--8208260350 Public version of "Radiation Shielding Analysis Brunswick Technical Support Ctr/Emergency Operating Facility"
BRODER, W, NATHAN, S J NUS Corp NUS-4140 82/06/30 62pp 14576 134 24X Fiche 50-324, 82/08/11, 8208260110

J Insurance & indemnity information

8208310260 Application for amend to Paragraph 2 A of License DPR-62 & DPR-71, reflecting Board of Commissioners 811216 act whereby name of NC Municipal Power Agency Number 3 was changed to NC Eastern Municipal Power Agency
JONES, J A Carolina Power & Light Co 82/08/25, DENTON, H R, Office of Nuclear Reactor Regulation, Director 3pp 14608 147 24X Fiche 50-324, 82/08/25, 8208310260

--8208310283 Forwards unexecuted Amend II to Indemnity Agreement B-71, adding NC Municipal Power Agency Number 3 to agreement
BALTZMAN, J, Assistant Director for State & License Relations 82/05/18 JONES, J A Carolina Power & Light Co 2pp, 14608 150 24X Fiche 50-324, 82/08/25, 8208310260

P Operating license stage documents & correspondence

8206070829 Application for amend to Licenses DPR-71 & DPR-62, revising Tech Specs to allow unit operation up to 50% of rated thermal power w/one recirculation loop out of svc Class I & II amend fees encl
HOWE, P W Carolina Power & Light Co. 82/04/03 VABBALLO, D B Operating Reactors Branch 2 2pp 13307 209 24X
Fiche 50-324, 82/06/03, 8206070829

--820607086B "Brunswick Steam Electric Plant Units 1 & 2 Single-Loop Operation."
* General Electric Co. NEDO-24344 81/09/30 32pp 13387 236
24X Fiche 90-324, 82/06/03, 8206070829

8208030690 Transmits authorization for addl license conditions extending deadlines for surveillance requirements as requested on 820701 Amend clauses encl
NOVAK, T M Assistant Director for Operating Reactors 82/07/01
JONES, J A Carolina Power & Light Co 3pp 14196 316 24X
Fiche 90-324, 82/07/01, 8208030690

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR BvC list encl
DIRCKS, W J Office of the Executive Director for Operations. 82/07/02
Consolidated Edison Co of New York. 93pp 14194 001
24X Fiche 90-000, 82/07/02, 8207080064

8208030693 Requests assistance in conducting electromagnetic interference measurement program Data base will be used to assess vulnerability of proposed or existing designs due to event involving electromagnetic interference
VASSALLO, D B Operating Reactors Branch 2. 82/07/02 JONES, J A
Carolina Power & Light Co 3pp 14196 311. 24X
Fiche 90-324, 82/07/02, 8208030693

8208030072 Confirms 820703 telcon authorization for addl OL conditions. Licenses DPR-71 & DPR-62 amended as of 820703 by adding encl clauses re operability of electric sources
NOVAK, T M Assistant Director for Operating Reactors. 82/07/06
JONES, J A Carolina Power & Light Co 3pp 14200 311. 24X
Fiche 90-324, 82/07/06, 8208030072

8208160166 Confirms 820716 & 19 telcons & 820720 meeting agreements re listed corrective actions to be performed to conform w/Tech Spec surveillance test requirements Long-term actions to be discussed w/NRC by 820730
O'REILLY, J P Region 2, Office of Director. 82/07/20 JONES, J A
Carolina Power & Light Co 2pp 14345 121. 24X
Fiche 90-324, 82/07/20, 8208160166

8208110201 Forwards revised version of reactor protection sys/power monitoring sys design model Tech Specs Specs less restrictive in some requirements than earlier version
VASSALLO, D B Operating Reactors Branch 2. 82/07/28 JONES, J. A.
Carolina Power & Light Co 2pp 14328 357 24X
Fiche 90-324, 82/07/28, 8208110201.

--8208110202 Model Tech Specs re reactor protection sys/power monitoring sys design
* NRC - No Detailed Affiliation Given 82/07/28. 1p 14328.359
24X Fiche. 90-324, 82/07/28, 8208110201

8208120345 Informs that proposed method for implementing NUREG-0737, Item II K.3.15, "Isolation of HPCI & Reactor Core Isolation Cooling," acceptable
VASSALLO, D B Operating Reactors Branch 2 82/07/28 JONES, J. A.
Carolina Power & Light Co. 3pp 14340 076 24X
Fiche 90-324, 82/07/28, 8208120345

8208020318 Application to amend Licenses DPR-71 & DPR-62 Tech Specs, reflecting change in ECCB actuation instrumentation setpoints & concomitant surveillance requirements Change request involves single technical issue
HOWE, P W Carolina Power & Light Co. 82/07/29 VASSALLO, D. B.
Operating Reactors Branch 2 2pp 14191 115 24X
Fiche 90-324, 82/07/29, 8208020318.

--8208020325 Proposed Tech Specs re ECCB actuation instrumentation setpoints & concomitant surveillance requirements
* Carolina Power & Light Co 82/07/29. 6pp 14191 117. 24X
Fiche 90-324, 82/07/29, 8208020318.

8208030309 Agrees to host LLL representatives to conduct electromagnetic interference measurement program at facility
ZIMMERMAN, S. R. Carolina Power & Light Co. 82/07/29 VASSALLO, D. B.
Operating Reactors Branch 2. 1p 14197.146. 24X
Fiche 90-324, 82/07/29, 8208030309

8208100195 Forwards addl info requested in 820226 ltr re detector in-situ calibr, per THI Item II, F.1 In-situ source calibr unnecessary based on electronic check source function built into containment high range monitor sys.
ZIMMERMAN, S. R. Carolina Power & Light Co. 82/08/04 VASSALLO, D. B.
Operating Reactors Branch 2 2pp. 14298:194. 24X
Fiche: 90-324, 82/08/04, 8208100195.

8208250002 Requests verification of satisfaction of encl criteria re NUREG-0737, Item II K.3.22, "Automatic Switchover of Reactor Core Isolation Cooling Sys Suction" Response requested within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/08/05. JONES, J A
Carolina Power & Light Co. App 14559 226 24X
Fiche 90-324, 82/08/05, 8208250002

8208260367 Forwards Amends 4B & 72 to Licenses DPR-71 & DPR-62, respectively, safety evaluation & notice of issuance & availability Amends change Tech Specs to provide surveillance requirements for steam discharge valves.
VASSALLO, D B Operating Reactors Branch 2 82/08/05 JONES, J A
Carolina Power & Light Co. 2pp 14594 182. 24X
Fiche 90-324, 82/08/05, 8208260367

--8208260380 Amends 4B & 72 to Licenses DPR-71 & DPR-62, respectively, providing surveillance requirements for steam discharge vol vent & drain valves & limiting conditions for operation for steam discharge vol limit switches
VASSALLO, D B Operating Reactors Branch 2 82/08/05. 20pp.
14594 184 24X Fiche 90-324, 82/08/05, 8208260367

--8208260393 Safety evaluation supporting Amends 4B & 72 to Licenses DPR-71 & DPR-62, respectively
ECCLESTON, K. T Office of Nuclear Reactor Regulation, Director. 82/08/05 2pp 14594.204 24X Fiche: 90-324, 82/08/05, 8208260367.

--8208260410 Notice of issuance & availability of Amends 4B & 72 to Licenses DPR-71 & DPR-62, respectively
ROONEY, V L Operating Reactors Branch 2 82/08/05 2pp.
14594 206. 24X Fiche 90-324, 82/08/05, 8208260367.

8208160078 Comments on 820720 meeting re util comments on systematic assessment of licensee performance & status of missed surveillance test issue Meeting beneficial & provided better understanding of util position
O'REILLY, J P Region 2, Office of Director 82/08/06 JONES, J A
Carolina Power & Light Co 1p. 14342 131 24X
Fiche 90-324, 82/08/06, 8208160078

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements BvC list encl
EISENHUT, D G Division of Licensing. 82/08/09 Consolidated
Edison Co. of New York 1p 14366 332 24X Fiche. 90-000, 82/08/09, 8208090194

8208190384 Requests documentation indicating how each criterion of NUREG-0737, Item II B.3 re post-accident sampling satisfied
Schedule requested within 20 days of receipt of ltr
VASSALLO, D B Operating Reactors Branch 2. 82/08/09 JONES, J A.
Carolina Power & Light Co. 10pp 14504 156. 24X
Fiche 90-324, 82/08/09, 8208190384

8208190312 Application for amend to Licenses DPR-71 & DPR-62 re reactor protection sys motor generator sets Changes supersede 820524 Tech Spec change request.
UTLEY, E. E. Carolina Power & Light Co 82/08/16 VASSALLO, D B.
Operating Reactors Branch 2. 2pp. 14387 135. 24X
Fiche. 90-324, 82/08/16, 8208190312.

--8208190313 Proposed Tech Spec changes providing time delay settings for reactor protection sys motor generator sets
* Carolina Power & Light Co 82/08/16. App. 14387 137. 24X
Fiche 90-324, 82/08/16, 8208190312

8208240403 Confirms telcon w/JA Van Vliet re NUREG-0737, Item II K.3.24, "Space Cooling for HPCI/Reactor Core Isolation Cooling Sys." Electrical power sys for all ECCB room coolers supplied by station emergency buses
ZIMMERMAN, S R. Carolina Power & Light Co. 82/08/19. VASSALLO, D. B.
Operating Reactors Branch 2. 1p 14522:294. 24X
Fiche: 90-324, 82/08/19, 8208240403

8208310260 Application for amend to Paragraph 2.A of License DPR-62 & DPR-71, reflecting Board of Commissioners 811216 act whereby name of NC Municipal Power Agency Number 3 was changed to NC Eastern Municipal Power Agency.
JONES, J A. Carolina Power & Light Co 82/08/25 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 14688:147. 24X Fiche. 90-324, 82/08/25, 8208310260

G Inspection reports, IE Bulletins & correspondence

8208160517 Confirms 820628 telcon re 820714 enforcement meeting in Atlanta, GA to review results of investigations of areas outlined in 820408 confirmation of action ltr Proposed agenda encl
O'REILLY, J. P Region 2, Office of Director. 82/07/08 JONES, J. A
Carolina Power & Light Co. 2pp. 14348.080. 24X
Fiche: 90-324, 82/07/08, 8208160517

DOCKETED ITEMS

8208030180 Forwards IE Insp Repts 50-324/82-24 & 50-325/82-24 on 820515-0615 No noncompliance noted
LONG, F Division of Project & Resident Programs 82/07/13
JONES, J A Carolina Power & Light Co 2pp 14160 175 24X
Fiche 50-324, 82/07/13, 8208030180

--8208030182 IE Insp Repts 50-324/82-24 & 50-325/82-24 on 820515-0615 No noncompliance noted Major areas inspected review of LERs, maint activities, surveillance activities, operational safety verification & independent insp effort
MYERS, D O, GARNER, L W, BURGER, C W Division of Project & Resident Programs 82/07/09 10pp 14160 177 24X
Fiche 50-324, 82/07/13, 8208030180

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8208060125 Discusses IE insp on 820106-07 & forwards notice of violation & notice of proposed imposition of civil penalty
O'REILLY, J P Region 2, Office of Director 82/07/16 JONES, J A Carolina Power & Light Co 4pp 14244 055 24X
Fiche 50-325, 82/07/16, 8208060125

--8208060139 Notice of violation & notice of proposed imposition of civil penalty in amount of \$120,000 Noncompliance noted w/reactor in operating condition 1 & reactor vessel water level low, instrumentation did not have two operable channels
O'REILLY, J P Region 2, Office of Director 82/07/16 3pp 14244 060 24X Fiche 50-325, 82/07/16, 8208060139

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14338 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs, " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208180210 Forwards request for addl info re response to IE Bulletin 80-11, "Masonry Wall Design " Response due in 45 days
VASSALLO, D B Operating Reactors Branch 2 82/08/02 JONES, J A Carolina Power & Light Co 4pp 14390 356 24X
Fiche 50-324, 82/08/02, 8208180210

8208160133 Forwards IE Enforcement Meeting Repts 50-324/82-27 & 50-325/82-27 on 820714
O'REILLY, J P Region 2, Office of Director 82/08/04 JONES, J A Carolina Power & Light Co 1p 14345 252 24X
Fiche 50-324, 82/08/04, 8208160133

--8208160134 IE Enforcement Meeting Repts 50-324/82-27 & 50-325/82-27 on 820714 Major areas discussed proposed corrective actions re 820321 & 25 events involving mispositioned breaker & valves
LEWIS, R C Division of Project & Resident Programs 82/08/03 2pp 14345 253 24X Fiche 50-324, 82/08/04, 8208160133

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208250207 Responds to NRC 820716 ltr re notice of violation & imposition of civil penalties. Corrective actions control operator & auxiliary operator daily surveillance repts have been reviewed & revised
UTLEY, E E Carolina Power & Light Co 82/08/16 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 9pp 14541 331 24X Fiche 50-324, 82/08/16, 8208250207

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270219 Forwards annual personnel & man-rem exposure by work & job function for CY81
DIETZ, C R Carolina Power & Light Co 82/02/04 O'REILLY, J P Region 2, Office of Director 2pp 14679 284 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270225 Annual personnel & man-rem exposure by work & job function for CY81
* Carolina Power & Light Co 81/01/21 1p 14679 286 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270229 Forwards statistical radiation exposure summary rept for CY81, per 10CFR20 407
DIETZ, C R Carolina Power & Light Co 82/02/04 HALLER, N M Office of Management and Program Analysis 1p 14679 287 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270233 Statistical radiation exposure summary rept for CY81
* Carolina Power & Light Co 82/02/04 6pp 14679 288 24X
Fiche 50-000, 82/07/13, 8208270010

8208120015 Forwards monthly operating repts for Jul 1982
DIETZ, C R Carolina Power & Light Co 82/08/04 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 14323 308 24X Fiche 50-324, 82/08/04, 8208120015

--8208120016 Monthly operating repts for Jul 1982
HARRISON, F Carolina Power & Light Co 82/08/03 11pp 14323 309 24X Fiche 50-324, 82/08/04, 8208120015

S Reportable occurrences, LERs & related correspondence

8208020085 Forwards LER 82-074/03L-0
DIETZ, C R Carolina Power & Light Co 82/07/21 O'REILLY, J P Region 2, Office of Director 1p 14144 091 24X
Fiche 50-325, 82/07/21, 8208020085

--8208020089 LER 82-074/03L-0 on 820623, electrolyte level in pilot cell of Div II battery ID-1 found higher than max level mark on cell Caused by battery room ambient temp increase following filling to max level mark
PASTVA, M J Carolina Power & Light Co 82/07/21 Region 2, Office of Director 2pp 14144 092 24X Fiche 50-325, 82/07/21, 8208020085

8208020102 Forwards LER 82-057/03L-0
DIETZ, C R Carolina Power & Light Co 82/07/23 O'REILLY, J P Region 2, Office of Director 1p 14142 207 24X
Fiche 50-325, 82/07/23, 8208020102

--8208020107 LER 82-057/03L-0 on 820625, primary containment atmosphere oxygen analyzer, 1-CAC-AT-1259, indicated unexpected upscale drywell oxygen concentration. Caused by failure of analyzer electromagnetic unit photocell light due to end of life. PASTVA, M J. Carolina Power & Light Co. 82/07/23. Region 2, Office of Director. 1p. 14142.208. 24X Fiche 50-325, 82/07/23, 8208020102.

8208020382 Forwards LER 82-068/03L-0. DIETZ, C R. Carolina Power & Light Co. 82/07/27. O'REILLY, J P. Region 2, Office of Director. 1p. 14148.221. 24X Fiche 50-325, 82/07/27, 8208020382.

--8208020386 LER 82-068/03L-0 on 820624, during plant operation, post-accident drywell particulate radiation detection instrument 1-CAC-AQH-1262-1 tripped & would not restart. Caused by power supply breaker thermal overload trip. PASTVA, M J. Carolina Power & Light Co. 82/07/27. Region 2, Office of Director. 2pp. 14148.222. 24X Fiche 50-325, 82/07/27, 8208020382.

8208050120 Forwards LER 82-073/03L-0. DIETZ, C R. Carolina Power & Light Co. 82/07/28. O'REILLY, J P. Region 2, Office of Director. 1p. 14213.122. 24X Fiche 50-325, 82/07/28, 8208050120.

--8208050124 LER 82-073/03L-0 on 820628, while securing diesel generator 1 from loaded operation, diesel generator reverse power trip occurred causing lockout of diesel, making diesel unavailable for automatic emergency operation. Caused by operator error. PASTVA, M J. Carolina Power & Light Co. 82/07/28. Region 2, Office of Director. 2pp. 14213.123. 24X Fiche 50-325, 82/07/28, 8208050120.

8208100161 PNO-11-82-08B on 820728, licensee reported updated info re failure of shaft-driven cooling pump on emergency diesel generator 2. Caused by sheared cap screws & broken dowel pins in pump coupling cap screws & dowel pins replaced. HEHL, C W. BURGER, C W. Region 2, Office of Director. 82/07/28. 2pp. 14298.033. 24X Fiche 50-324, 82/07/28, 8208100161.

8208090123 Forwards LER 82-077/03L-0. DIETZ, C R. Carolina Power & Light Co. 82/07/30. O'REILLY, J P. Region 2, Office of Director. 1p. 14269.347. 24X Fiche 50-325, 82/07/30, 8208090123.

--8208090128 LER 82-077/03L-0 on 820701, average power range monitor (APRM) F became inoperable due to upscale signal from input low power range monitor 28-37A while APRM B also inoperable. Caused by moisture in detector cable connector. PASTVA, M J. Carolina Power & Light Co. 82/07/30. Region 2, Office of Director. 2pp. 14269.348. 24X Fiche 50-325, 82/07/30, 8208090125.

8208090212 Forwards LER 82-078/03L-0. DIETZ, C R. Carolina Power & Light Co. 82/07/30. O'REILLY, J P. Region 2, Office of Director. 1p. 14271.117. 24X Fiche 50-325, 82/07/30, 8208090212.

--8208090218 LER 82-078/03L-0 on 820701, diesel generator 2 tripped due to low jacket water pressure. Caused by separation of flex drive coupling drive plate from engine crankshaft due to shearing of dowel pins & cap screws. Plate, pins & screws replaced. PASTVA, M J. Carolina Power & Light Co. 82/07/30. Region 2, Office of Director. 2pp. 14271.118. 24X Fiche 50-325, 82/07/30, 8208090212.

8208120078 Forwards LER 82-072/03L-0. DIETZ, C R. Carolina Power & Light Co. 82/07/30. O'REILLY, J P. Region 2, Office of Director. 1p. 14327.195. 24X Fiche 50-325, 82/07/30, 8208120078.

--8208120082 LER 82-072/03L-0 on 820630, while investigating cause of reactor scram, discovered Tech Spec-required surveillance of emergency bus degraded voltage & undervoltage relays not performed. Caused by personnel error. Review in progress. PASTVA, M J. Carolina Power & Light Co. 82/07/30. Region 2, Office of Director. 2pp. 14327.196. 24X Fiche 50-325, 82/07/30, 8208120078.

8208120021 Forwards LER 82-075/01T-0. DIETZ, C R. Carolina Power & Light Co. 82/08/04. O'REILLY, J P. Region 2, Office of Director. 1p. 14323.287. 24X Fiche 50-325, 82/08/04, 8208120021.

--8208120022 LER 82-075/01T-0 on 820620, while reviewing documentation of most recently completed local leak rate test, discovered 67 containment penetrations exceeded 2-yr requirement. Caused by improper scheduling. PASTVA, M J. Carolina Power & Light Co. 82/08/04. Region 2, Office of Director. 2pp. 14323.288. 24X Fiche 50-325, 82/08/04, 8208120021.

8208130284 Forwards LER 82-071/03L-0. DIETZ, C R. Carolina Power & Light Co. 82/08/06. O'REILLY, J P. Region 2, Office of Director. 1p. 14333.067. 24X Fiche 50-325, 82/08/06, 8208130284.

--8208130286 LER 82-071/03L-0 on 820708, during insp of HPCI sys condensate storage tank low level water instrument, ref sensing valve 1-E41-V150 discovered closed, rendering instrument inoperable. Cause undetermined. Valve reopened. PASTVA, M J. Carolina Power & Light Co. 82/08/06. Region 2, Office of Director. 2pp. 14333.068. 24X Fiche 50-325, 82/08/06, 8208130284.

8208130314 Forwards LER 82-067/03L-0. DIETZ, C R. Carolina Power & Light Co. 82/08/06. O'REILLY, J P. Region 2, Office of Director. 1p. 14336.351. 24X Fiche 50-325, 82/08/06, 8208130314.

--8208130317 LER 82-067/03L-0 on 820708, primary containment atmosphere oxygen analyzer 1-CAC-AT-1259-2 indicated unexpected downscale drywell oxygen concentration. Caused by calibr shift of electromagnetic unit on zero end. Unit calibr. PASTVA, M J. Carolina Power & Light Co. 82/08/06. Region 2, Office of Director. 1p. 14336.352. 24X Fiche 50-325, 82/08/06, 8208130314.

8208200012 Forwards LER 82-080/03L-0. DIETZ, C R. Carolina Power & Light Co. 82/08/13. O'REILLY, J P. Region 2, Office of Director. 1p. 14392.260. 24X Fiche 50-325, 82/08/13, 8208200012.

--8208200019 LER 82-080/03L-0 on 820716, while inserting control rods during reactor shutdown, rod 30-39 did not have RTGB position indication of Position 36. Caused by failed PP18 read switch. Switch will be repaired at next refueling. PASTVA, M J. Carolina Power & Light Co. 82/08/13. Region 2, Office of Director. 1p. 14392.261. 24X Fiche 50-325, 82/08/13, 8208200012.

8208200079 Forwards LER 82-069/03L-0. DIETZ, C R. Carolina Power & Light Co. 82/08/13. O'REILLY, J P. Region 2, Office of Director. 1p. 14393.218. 24X Fiche 50-325, 82/08/13, 8208200079.

--8208200089 LER 82-069/03L-0 on 820715, during reactor core isolation cooling (RCIC) sys operability test, RCIC turbine immediately tripped upon start. Caused by lack of common ref signal between generator & electronic governor module. PASTVA, M J. Carolina Power & Light Co. 82/08/13. Region 2, Office of Director. 2pp. 14393.219. 24X Fiche 50-325, 82/08/13, 8208200079.

8208270520 Forwards LER 82-088/03L-0. DIETZ, C R. Carolina Power & Light Co. 82/08/13. O'REILLY, J P. Region 2, Office of Director. 1p. 14564.137. 24X Fiche 50-325, 82/08/13, 8208270520.

--8208270542 LER 82-088/03L-0 on 820716, during review of LLRT results, certain containment isolation valves were not addressed in LLRT procedures. Caused by personnel error. All containment isolation valves will be tested prior to startup. PASTVA, M J. Carolina Power & Light Co. 82/08/13. Region 2, Office of Director. 6pp. 14564.138. 24X Fiche 50-325, 82/08/13, 8208270520.

8208190177 Part 21 rept re pipe stress & snubber loads exceeding Tech Spec for main steam & safety relief valve discharge lines. Structural integrity will be assured by listed corrective actions by 821015. BARSTEN, G E. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 82/08/17. Director's Office, Office of Inspection and Enforcement. 5pp. 14386.309. 24X Fiche 50-324, 82/08/17, 8208190177.

8208270365 Potential Part 21 rept re defect concerning pipe stress & support loads exceeding allowable limits. Initially reported on 820814. Piping sys structural adequacy not jeopardized. BARSTEN, G E. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 82/08/17. 5pp. 14566.008. 24X Fiche 50-324, 82/08/17, 8208270365.

8208270404 Forwards LER 82-082/03L-0. DIETZ, C R. Carolina Power & Light Co. 82/08/17. O'REILLY, J P. Region 2, Office of Director. 1p. 14565.226. 24X Fiche 50-325, 82/08/17, 8208270404.

--8208270406 LER 82-082/03L-0 on 820718, reactor coolant chloride concentration exceeded Tech Spec limit. Caused by leakage of high chloride content main condenser cooling water into condensate sys. Main condenser water box leaks repaired. PASTVA, M J. Carolina Power & Light Co. 82/08/17. Region 2, Office of Director. 2pp. 14565.227. 24X Fiche 50-325, 82/08/17, 8208270404.

DOCKETED ITEMS

8208270396 Forwards LER 82-076/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/18 O'REILLY, J P
Region 2, Office of Director 1p 14565 024 24X
Fiche 50-325, 82/08/18, 8208270396

--8208270401 LER 82-076/03L-0 on 820719, during Type B & C low level
radiation test on containment isolation equipment combined
leak rate of 11 primary containment valves exceeded Tech
Specs Caused by packing & valve seat leaks Valves repaired
PASTVA, M J Carolina Power & Light Co 82/08/18 Region 2,
Office of Director 2pp 14565 025 24X Fiche 50-325, 82/08/18,
8208270396

8208270412 Forwards corrected LER 82-088/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/18 O'REILLY, J P
Region 2, Office of Director 1p 14565 229 24X
Fiche 50-325, 82/08/18, 8208270412

--8208270416 Corrected LER 82-088/03L-0 on 820716, discovered that
containment isolation valves previously omitted or deleted
from Unit 2 low level radiation test procedure were not
addressed in Unit 1 procedure Caused by personnel error
PASTVA, M J Carolina Power & Light Co 82/08/18 Region 2,
Office of Director 6pp 14565 230 24X Fiche 50-325, 82/08/18,
8208270412

8208270258 Forwards LER 82-086/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/20 O'REILLY, J P
Region 2, Office of Director 1p 14563 092 24X
Fiche 50-325, 82/08/20, 8208270258

--8208270266 LER 82-086/03L-0 on 820722, during routine operator
surveillance, source range monitor A declared inoperable
Caused by intermittent failure of power supply causing
erroneous indication Power supply replaced
PASTVA, M J Carolina Power & Light Co 82/08/20 Region 1,
Office of Director 1p 14563 093 24X Fiche 50-325, 82/08/20,
8208270258

3208270381 Forwards LER 82-084/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/20 O'REILLY, J P
Region 2, Office of Director 1p 14564 230 24X
Fiche 50-325, 82/08/20, 8208270381

--8208270387 LER 82-084/03L-0 on 820723, review of procedure for channel
calibr & functional test of main steam line high flow
instrumentation, PT-A20 1, revealed that refueling frequency
utilized vs required quarterly surveillance frequency
PASTVA, M J Carolina Power & Light Co 82/08/20 Region 2,
Office of Director 2pp 14564 231 24X Fiche 50-325, 82/08/20,
8208270381

3208300333 Forwards LER 82-083/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/20 O'REILLY, J P
Region 2, Office of Director 1p 14599 101 24X
Fiche 50-325, 82/08/20, 8208300333

-8208300343 LER 82-083/03L-0 on 820723, while performing technical review
of fire suppression water sys valve operability test
PT-35 22, three valves were not included in test procedure
Caused by personnel error Temporary revision initiated
PASTVA, M J Carolina Power & Light Co 82/08/20 Region 2,
Office of Director 1p 14599 102 24X Fiche 50-325, 82/08/20,
8208300333

08300238 Forwards LER 82-090/03L-0
DIETZ, C R Carolina Power & Light Co 82/08/24 O'REILLY, J P
Region 2, Office of Director 1p 14679 069 24X
Fiche: 50-325, 82/08/24, 8208300238

--8208300244 LER 82-090/03L-0 on 820728, control bldg chlorine detection
sys calibr Procedure PT-46 3PC exceeded time limitation when
performed on 820113 Caused by incorrect input into
surveillance tracking computer program
POULK, R M Carolina Power & Light Co 82/08/24 Region 2,
Office of Director 2pp 14679:070 24X Fiche 50-325, 82/08/24,
8208300238

DOCKET 50-326 UNIV OF CALIFORNIA AT IRVINE RES REACTOR

F Security, medical, emergency & fire protection plans

8208230320 Ack receipt of 820805 ltr informing NRC of steps taken to
correct violations noted in 820707 notice of violation.
Response withheld (ref 10CFR2.790)
NORDERHAUG, L R Division of Radiological Safety & Safeguards
Program 82/08/16 LILLYMAN, W J California, Univ. of, Irvine
1p. 14513 150 24X Fiche 50-326, 82/08/16, 8208230320.

H General correspondence

8208100291 Notices of change in administrative personnel Future
official communications re licensing matters should be
addressed to WJ Lillyman, Vice Chancellor
LILLYMAN, W J California, Univ. of, Irvine 82/08/06 Office of
Nuclear Reactor Regulation, Director 1p 14294 200 24X
Fiche 50-326, 82/08/06, 8208100291

Q Inspection reports, IE Bulletins & correspondence

8208230320 Ack receipt of 820805 ltr informing NRC of steps taken to
correct violations noted in 820707 notice of violation
Response withheld (ref 10CFR2.790)
NORDERHAUG, L R Division of Radiological Safety & Safeguards
Program 82/08/16 LILLYMAN, W J California, Univ. of, Irvine
1p 14513.150 24X Fiche 50-326, 82/08/16, 8208230320

R Periodic operating reports & related correspondence

8208060219 Forwards "Annual Rept for Jul 1981-June 1982, License R-116 "
MILLER, O E California, Univ. of, Irvine 82/07/30 Director's
Office, Office of Inspection and Enforcement 1p 14241 069 24X
Fiche 50-326, 82/07/30, 8208060219

--8208060223 "Annual Rept for Jul 1981-June 1982, License R-116 "
MILLER, O E California, Univ. of, Irvine 82/06/30 13pp
14241 070 24X Fiche 50-326, 82/07/30, 8208060219

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8208160473 Confirms 820708 & 20 telcons re corrective action to resolve
deficiencies in emergency preparedness program Areas include
training for implant emergency organization & upgrading
technical support ctr Action will be completed by 821109
O'REILLY, J P Region 2, Office of Director 82/07/20 PARRIS, H O
Tennessee Valley Authority 2pp 14348 195 24X
Fiche 50-327, 82/07/20, 8208160473

8208030547 Ack receipt of 820720 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-327/82-11 &
50-328/82-11
VERRELLI, D M Division of Project & Resident Programs 82/07/26
PARRIS, H O Tennessee Valley Authority 1p 14162 265 24X
Fiche 50-327, 82/07/26, 8208030547

--8208030562 Responds to NRC 820702 ltr re violations noted in IE Insp
Repts 50-327/82-11 & 50-328/82-11 Corrective actions
deficiencies evaluated to determine necessary design mods to
evacuation alarm sys
MILLS, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P
Region 2, Office of Director 2pp 14162.266 24X
Fiche 50-327, 82/07/26, 8208030547

8208160323 Forwards IE Insp Repts 50-327/82-13 & 50-328/82-13 on
820708-09 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/07/27.
PARRIS, H O Tennessee Valley Authority 2pp 14349.027 24X
Fiche 50-327, 82/07/27, 8208160323

--8208160406 IE Insp Repts 50-327/82-13 & 50-328/82-13 on 820706-09. No
noncompliance noted Major areas inspected full-scale
emergency exercise
ANDREWS, D L, MARSTON, R R, HUFFMAN, O N Division of Emergency
Preparedness & Operational Support 82/07/23 12pp. 14349 029.
24X Fiche 50-327, 82/07/27, 8208160323

8208090124 Forwards IE Safeguards Insp Repts 50-327/82-17 &
50-328/82-17 on 820719-23 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/08/05
PARRIS, H O Tennessee Valley Authority 2pp 14269 350 24X
Fiche 50-327, 82/08/05, 8208090124.

--8208090127 IE Safeguards Insp Repts 50-327/82-17 & 50-328/82-17 on
820719-23 No noncompliance noted Major areas inspected
security plan, security organization mgt & personnel Details
withheld (ref 10CFR73.21)
TILLMAN, A, MCGUIRE, D R Division of Project & Resident Programs
82/08/04 1p 14269:352 24X Fiche 50-327, 82/08/05, 8208090124

8208230004 Forwards proposed revision to physical security plan
Revision withheld (ref 10CFR73.21)
KAMMER, D B Tennessee Valley Authority 82/08/17 ADENBAM, E.
Licensing Branch 4. 1p 14517:288 24X Fiche 50-327, 82/08/17,
8208230004

I Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr ending 810630 & "1981 Power Program Summary," for fiscal yr ending 810930, per Section 50 71(b) of 10CFR80
 MILLS, L M Tennessee Valley Authority 82/08/06 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 118pp 14294 024
 24X Fiche 50-000, 82/08/06, 8208100002

8208270457 Forwards financial statements for FY81, power quarterly rept & internal cash flow projection
 MILLS, L M Tennessee Valley Authority 82/08/23 BALTZMAN, J
 Assistant Director for State & Licensee Relations 48pp 14566 135
 24X Fiche 50-000, 82/08/23, 8208270457

J Insurance & indemnity information

8208310200 Advises that onsite property damage insurance has been purchased, in accordance w/10CFR50.54 Coverage status encl.
 MILLS, L M Tennessee Valley Authority 82/08/25 BALTZMAN, J
 Assistant Director for State & Licensee Relations 2pp 14693 160
 24X Fiche 50-000, 82/08/25, 8208310200

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR Bvc list encl
 DIRCKS, W J Office of the Executive Director for Operations
 82/07/02 Consolidated Edison Co of New York 93pp, 14194 001
 24X Fiche 50-000, 82/07/02, 8207080064

8208030021 Forwards Amends 14 & 15 to Licenses DPR-77 & DPR-79, respectively, safety evaluation & notice of issuance & availability Amends authorize 30-day changes in requirement re containment sump level instrumentation
 ADENSAH, E G Licensing Branch 4, 82/07/07, PARRIS, H O Tennessee Valley Authority 3pp 14237 332 24X Fiche 50-327, 82/07/07, 8208030021

--8208030023 Amends 14 & 15 to Licenses DPR-77 & DPR-79, respectively, authorizing 30-day changes in requirement re containment sump level instrumentation operability
 ADENSAH, E G Licensing Branch 4 82/07/07 6pp 14237 334 24X Fiche 50-327, 82/07/07, 8208030021

--8208030026 Safety evaluation supporting Amends 14 & 15 to Licenses DPR-77 & DPR-79, respectively
 * Office of Nuclear Reactor Regulation, Director 82/07/07 2pp 14237 340 24X Fiche 50-327, 82/07/07, 8208030021

--8208030029 Notice of issuance & availability of Amends 14 & 15 to Licenses DPR-77 & DPR-79, respectively
 ADENSAH, E G Licensing Branch 4 82/07/07 2pp 14237 342 24X Fiche 50-327, 82/07/07, 8208030021

8208040523 Notification of 820804 meeting w/utills in Bethesda, MD to discuss results of R&D program for hydrogen control & combustion in ice condenser plants
 STAHLER, C Licensing Branch 4 82/07/21 ADENSAH, E G, Licensing Branch 4 2pp 14220 342 24X Fiche 50-000, 82/07/21, 8208040523

8208090244 Application to amend Licenses DPR-77 & DPR-79, revising Tech Spec Table 4 3-9 to incorporate downscale failure alarms & changing surveillance requirements for ice condenser doors.
 KAMMER, D B Tennessee Valley Authority 82/07/29 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 1p 14271 052 24X Fiche 50-327, 82/07/29, 8208090244

--8208090248 Proposed Tech Spec Table 4 3-9, incorporating downscale failure alarms & changing surveillance requirements for ice condenser doors
 * Tennessee Valley Authority 82/07/29 8pp 14271 053 24X Fiche 50-327, 82/07/29, 8208090244

8208100078 Application for amend to Licenses DPR-77 & DPR-79, deleting pressurizer relief tank level instrumentation from Tech Spec Tables 3 3-9 & 4 3-6
 KAMMER, D B Tennessee Valley Authority 82/08/02 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 1p 14296 149 24X Fiche 50-327, 82/08/02, 8208100078

--8208100082 Proposed Tech Spec Tables 3 3-9 & 4 3-6, deleting pressurizer relief tank level instrumentation Justification encl
 * Tennessee Valley Authority 82/08/02 6pp 14296 150 24X Fiche 50-327, 82/08/02, 8208100078

8208170013 Confirms 820803 telcon authorizing deletion of pressurizer relief tank level indication in auxiliary control room from Table 3 3-9 & 4 3-6 of Tech Specs. Amends to Tech Spec & FR notice will be forwarded when completed
 NOVAK, T M Assistant Director for Licensing 82/08/04 PARRIS, H O
 Tennessee Valley Authority 4pp 14373 268 24X Fiche 50-327, 82/08/04, 8208170013

8208240152 Requests addl plant data to provide adequate data base for development of baseline signatures re neutron noise data collection sys First phase nearly complete Addl info needed to continue effort into next fuel cycle
 NOVAK, T M Assistant Director for Licensing 82/08/04 PARRIS, H O
 Tennessee Valley Authority 2pp 14548 171 24X Fiche 50-327, 82/08/04, 8208240152

8208100315 Forwards proposed integrated schedule of work activities for Unit 1 over next 18 months Final integrated schedule for Unit 2 work activities expected by first wk in Feb 1983.
 MILLS, L M Tennessee Valley Authority 82/08/06 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 21pp, 14297 142, 24X Fiche 50-327, 82/08/06, 8208100315

8208090194 Generic ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC. Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Bvc list encl
 EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208190179 Application to amend License DPR-77, changing license conditions re low temp overpressure protection, addl accident monitoring instrumentation, RCBS vents, post-accident sampling, instruments for inadequate core cooling & emergency support
 MILLS, L M Tennessee Valley Authority 82/08/12 ADENSAH, E
 Licensing Branch 4 11pp 14386 358 24X Fiche 50-327, 82/08/12, 8208190179

8208200207 Application to amend Licenses DPR-77 & DPR-79, changing Tech Spec Table 4 3-9 to incorporate downscale failure alarms & modifying surveillance requirements for ice condenser doors
 MILLS, L M Tennessee Valley Authority 82/08/12 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 14399 257, 24X Fiche 50-327, 82/08/12, 8208200207

--8208200216 Proposed revisions to Tech Spec Table 4 3-9, incorporating downscale failure alarms & Tech Specs 4.6 3 3 1 & 4.6 3 2 modifying surveillance requirements for ice condenser doors.
 * Tennessee Valley Authority 82/08/12 8pp 14399 259, 24X Fiche 50-327, 82/08/12, 8208200207

8208230366 Application for amend to Licenses DPR-77 & DPR-79, changing Tech Specs re flood protection, electrical power sys & rod position indication sys & Tables 3 3-13, 4 3-9, 3 3-6-2 & 4 4-5
 MILLS, L M Tennessee Valley Authority 82/08/16 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp, 14513 010, 24X Fiche 50-327, 82/08/16, 8208230366

--8208230375 Proposed Tech Specs re flood protection, electrical power sys & rod position indication sys & Tables 3 3-13, 4 3-9, 3 3-6-2 & 4 4-5
 * Tennessee Valley Authority 82/08/16 52pp, 14513 012, 24X Fiche 50-327, 82/08/16, 8208230366

8208250376 Forwards mechanical snubber qualification test repts for Pacific Scientific Co Models PBA 1/4 - PBA 100, as requested by NRC Only qualitative-type actuation tests planned at plants, beginning w/Browns Ferry 2 & Sequoyah 1
 MILLS, L M Tennessee Valley Authority 82/08/18 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 14541 002, 24X Fiche 50-000, 82/08/18, 8208250376

--8208250383 Revision A to "Qualification Test Rept for Model 1801104-05 PBA 1/4 Shock"
 WHITNEY, R F Pacific Scientific, TR 839 RA 82/03/18 27pp, 14541 005, 24X Fiche 50-000, 82/08/18, 8208250376

--8208250387 Revision R to "Acceptance Test Procedure IT 527 P/N 1801104"
 LEVAN, H C Pacific Scientific 79/11/09 13pp, 14541 032, 24X Fiche 50-000, 82/08/18, 8208250376

--8208250391 "Qualification Test Rept for Model 1801104-07 PBA 1/2 Shock Arrestor"
 WHITNEY, R F Pacific Scientific, TR 840 79/12/12 27pp, 14541 045, 24X Fiche 50-000, 82/08/18, 8208250376

--8208250402 Revision A to "Qualification Test Rept for Model 1801102-05 PBA 1 Shock Arrestor"
 WHITNEY, R F Pacific Scientific, TR 841 RA 80/03/18 26pp, 14541 085, 24X Fiche 50-000, 82/08/18, 8208250376

--8208250409 Revision T to "Acceptance Test Procedure IT 519 P/N 1801102 "
 LEVAN, H C Pacific Scientific 79/06/13 14pp 14541 111 24X
 Fiche 50-000, 82/08/18, 8208250376

--8208250415 "Qualification Test Rpt for Model 1801106-05 PSA-3 Shock Arrestor "
 WHITNEY, R F Pacific Scientific TR 842 80/01/22 27pp
 14541 125 24X Fiche 50-000, 82/08/18, 8208250376

--8208250421 Revision R to "Acceptance Test Procedure IT 524 for 1801106 "
 LEVAN, H C Pacific Scientific 79/02/16 13pp 14541 152 24X
 Fiche 50-000, 82/08/18, 8208250376

--8208250426 "Qualification Test Rpt for Model 1801103-07 PSA 10 Shock Arrestor "
 WHITNEY, R F Pacific Scientific TR 843 80/01/25 27pp
 14541 166 24X Fiche 50-000, 82/08/18, 8208250376

--8208250431 Revision R to "Acceptance Test Procedure IT 523 P/N 1801103 "
 LEVAN, H C Pacific Scientific 79/08/15 14pp 14541 193 24X
 Fiche 50-000, 82/08/18, 8208250376

--8208250437 Revision A to "Qualification Test Rpt for Model 1801112-11 PSA-35 Shock Arrestor "
 WHITNEY, R F Pacific Scientific TR 845 RA 80/02/07 30pp
 14541 207 24X Fiche 50-000, 82/08/18, 8208250376

8208250441 Revision J to "Acceptance Test Procedure IT 534 P/N 1801112 "
 LEVAN, H C Pacific Scientific 77/05/10 12pp 14541 237 24X
 Fiche 50-000, 82/08/18, 8208250376

8208250443 "Qualification Test Rpt for Model 1801119-11 PSA-100 Shock Arrestor "
 WHITNEY, R F Pacific Scientific TR 846 80/05/12 31pp
 14541 249 24X Fiche 50-000, 82/08/18, 8208250376

--8208250446 Revision H to "Acceptance Test Procedure IT 533 P/N 1801119 "
 LEVAN, H C Pacific Scientific 77/04/07 12pp 14541 280 24X
 Fiche 50-000, 82/08/18, 8208250376

Inspection reports, IE Bulletins & correspondence

04210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) leakage " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
 Consolidated Edison Co of New York 87pp 14356 274 24X
 Fiche 50-000, 82/07/16, 8204210393

04210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
 Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

4210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon gradual Loss of Air Pressure " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
 Consolidated Edison Co of New York 112pp 14381 001 24X
 Fiche 50-000, 82/07/20, 8204210396

04210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Jverpacks " Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

1204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
 Consolidated Edison Co of New York 112pp, 14194 321 24X
 Fiche 50-000, 82/07/22, 8204210398

1204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
 Consolidated Edison Co of New York 122pp, 14380 115 24X
 Fiche 50-000, 82/07/23, 8204210401

204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
 Consolidated Edison Co of New York 127pp 14194 120, 24X
 Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
 Consolidated Edison Co of New York 121pp 14357 013 24X
 Fiche 50-000, 82/07/26, 8204210403

8208030547 Ack receipt of 820720 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/82-11 & 50-328/82-11
 VERRELLI, D M Division of Project & Resident Programs 82/07/26
 PARRIS, H O Tennessee Valley Authority 1p 14162 265 24X
 Fiche 50-327, 82/07/26, 8208030547

--8208030562 Responds to NRC 820702 ltr re violations noted in IE Insp Repts 50-327/82-11 & 50-328/82-11 Corrective actions deficiencies evaluated to determine necessary design mods to evacuation alarm sys
 MILLS, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P
 Region 2, Office of Director 2pp 14162 266 24X
 Fiche 50-327, 82/07/26, 8208030547

8208160323 Forwards IE Insp Repts 50-327/82-13 & 50-328/82-13 on 820708-09 No noncompliance noted
 VERRELLI, D M Division of Project & Resident Programs 82/07/27
 PARRIS, H O Tennessee Valley Authority 2pp 14349 027 24X
 Fiche 50-327, 82/07/27, 8208160323

--8208160406 IE Insp Repts 50-327/82-13 & 50-328/82-13 on 820706-09 No noncompliance noted Major areas inspected full-scale emergency exercise
 ANDREWS, D L, MARSTON, R R, HUFFMAN, O N Division of Emergency Preparedness & Operational Support 82/07/23 12pp 14349 029 24X
 Fiche 50-327, 82/07/27, 8208160323

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
 Consolidated Edison Co of New York 122pp 14357 146 24X
 Fiche 50-000, 82/07/28, 8204210405

8208160233 Forwards response IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " Table providing list of bolt closures within RCPB experiencing leakage encl
 KAWMER, D S Tennessee Valley Authority 82/08/02 O'REILLY, J P
 Region 2, Office of Director 10pp 14347 131 24X
 Fiche 50-327, 82/08/02, 8208160233

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
 Consolidated Edison Co of New York 117pp 14388 201 24X
 Fiche 50-000, 82/08/05, 8204210407

8208090124 Forwards IE Safeguards Insp Repts 50-327/82-17 & 50-328/82-17 on 820719-23 No noncompliance noted
 VERRELLI, D M Division of Project & Resident Programs 82/08/05
 PARRIS, H O Tennessee Valley Authority 2pp 14269 350 24X
 Fiche 50-327, 82/08/05, 8208090124

--8208090127 IE Safeguards Insp Repts 50-327/82-17 & 50-328/82-17 on 820719-23 No noncompliance noted Major areas inspected security plan, security organization mgt & personnel details withheld (ref 10GFR73 21).
 TILLMAN, A, MCQUIRE, D R Division of Project & Resident Programs 82/08/04 1p 14269 352 24X Fiche 50-327, 82/08/05, 8208090124

8208160436 Ack receipt of 820601 & 25 ltrs re IE Insp Repts 50-327/82-05 & 50-328/82-05 Corrective actions re Violation A will be examined at later date Violation B designated unresolved item Response requested within 20 days
 LEWIS, R C Division of Project & Resident Programs 82/08/09
 PARRIS, H O Tennessee Valley Authority 4pp 14349 199 24X
 Fiche 50-327, 82/08/09, 8208160436

--8208160447 Responds to NRC 820610 telcon request re IE Insp Repts 50-327/82-05 & 50-328/82-05 Info supports denial of items B & C
 MILLS, L M Tennessee Valley Authority 82/06/25 O'REILLY, J P
 Region 2, Office of Director 32pp 14349 203 24X
 Fiche 50-327, 82/08/09, 8208160436

--8208160464 Responds to NRC 820420 ltr re violations noted in IE Insp Repts 50-327/82-05 & 50-328/82-05 Corrective actions extensive OET schedule implemented to bring current level of course requirements completed up to 98%
 MILLS, L M Tennessee Valley Authority 82/07/01 O'REILLY, J P
 Region 2, Office of Director 14pp 14349 235 24X
 Fiche 50-327, 82/08/09, 8208160436

--8208160482 Forwards IE Insp Repts 50-327/82-05 & 50-328/82-05 on 820329-0402 & notice of violation LONG, F J Division of Project & Resident Programs 82/04/20 PARRIS, H G Tennessee Valley Authority 2pp 14349 249 24X Fiche 50-327, 82/08/09, 8208160436

--8208160492 Notice of violation from insp on 820329-0402
+ Division of Project & Resident Programs 82/04/20 2pp 14349 251 24X Fiche 50-327, 82/08/09, 8208160436

--8208160501 IE Insp Repts 50-327/82-05 & 50-328/82-05 on 820329-0402 Noncompliance noted failure to implement retraining required by procedures & failure to train outage craftsmen in GA program SKINNER, P H Division of Project & Resident Programs UPRIGHT, C M Division of Engineering & Technical Programs 82/04/19 3pp 14349 253 24X Fiche 50-327, 82/08/09, 8208160436

R Periodic operating reports & related correspondence

8208120201 Forwards monthly operating repts for June 1982 MASON, C C Tennessee Valley Authority 82/07/12 Office of Resource Management, Director ip 14326 135 24X Fiche 50-327, 82/07/12, 8208120201

--8208120202 Monthly operating repts for June 1982 EDDINGS, M, DUPREE, D Tennessee Valley Authority 82/07/12 23pp 14326 136 24X Fiche 50-327, 82/07/12, 8208120201

8208030339 Forwards seventh interim quarterly progress rept on R&D program re hydrogen combustion & control KAHMER, D S Tennessee Valley Authority 82/07/28 ADENSAH, E Licensing Branch 4 36pp 14157 001 24X Fiche 50-327, 82/07/28, 8208030339.

S Reportable occurrences, LERs & related correspondence

8207050071 FOIA request for five documents re sys interaction in LWR, inadvertent containment spray for primary sys blowdown, biweekly rept for LER screening project & LER analysis & summary UDELL, R A Critical Mass Energy Project, 82/07/02 FELTON, J Division of Rules and Records ip 14359 261 24X Fiche 50-000, 82/07/02, 8207050071

8207150417 Forwards LER 82-076/03L-0 GREEN, H J Tennessee Valley Authority 82/07/12 O'REILLY, J P Region 2, Office of Director ip 13850 337 24X Fiche 50-327, 82/07/12, 8207150417

--8207150422 LER 82-076/03L-0 on 820613, ice bed temp monitoring sys declared inoperable due to failure to meet surveillance requirements Caused by broken wire to ac power supply Wire repaired & moved to prevent recurrence ROGERS, H R, HARDING, M R Tennessee Valley Authority 82/07/12 Region 2, Office of Director ip 13850 338 24X Fiche 50-327, 82/07/12, 8207150417

8208020080 Forwards LER 82-080/01T-0 GREEN, H J Tennessee Valley Authority 82/07/21 O'REILLY, J P Region 2, Office of Director ip 14144 094 24X Fiche 50-327, 82/07/21, 8208020080

--8208020083 LER 82-080/01T-0 on 820708, control & auxiliary vent board 181-B tripped due to failure of control transformer to control bldg emergency pressurization fan Caused by improperly sized fuse Control transformer replaced KIRK, G B, HARDING, M R Tennessee Valley Authority 82/07/21 Region 2, Office of Director 3pp 14144 095 24X Fiche 50-327, 82/07/21, 8208020080

820810107 NPDES noncompliance notification on 820707, diffuser discharged into TN River Caused by analytical error re inoperable titrator Titrator repaired & returned to svc. Spare parts for titrator on emergency order EL-ASHRY, M T Tennessee Valley Authority 82/07/22 HARLAR, J Environmental Protection Agency 2pp 14314 351 24X Fiche: 50-327, 82/07/22, 820810109

8208160332 Forwards LER 82-086/03L-0 GREEN, H J Tennessee Valley Authority 82/07/26 O'REILLY, J P Region 2, Office of Director ip 14349 293 24X Fiche 50-327, 82/07/26, 8208160332

8208250001 Responds to FOIA request for five separate documents re incidents at facilities, Documents available in PDR FELTON, J M Division of Rules and Records, 82/07/26 UDELL, R A Critical Mass Energy Project, ip 14559 262 24X Fiche 50-000, 82/07/26, 8208250001

--8103250395 Event Evaluation IE 81-2 on 810211, pressurizer low level alarm sounded, shutting down RCP 1 & RCP 2 Caused by operator opening FCV 72-40, which opened RHR sys to containment spray Header Personnel training procedures must be improved WOODS, H W Events Evaluation Section 81/03/10 JORDAN, E L Director's Office 7pp 14559 286 24X Fiche 50-000, 82/07/26, 8208250001

--8103250402 Confirms 810220 telcon re insp results concerning cause of 810211 inadvertent containment spray event Administrative controls will be evaluated & revised to assure clearly delineated written rules for operator responsibilities O'REILLY, J P Region 2, Atlanta, Office of the Director 81/02/23 PARRIS, H G Tennessee Valley Authority 2pp 14559 293 24X Fiche 50-000, 82/07/26, 8208250001

8208030150 Forwards LER 82-086/03L-0 GREEN, H J Tennessee Valley Authority 82/07/27 O'REILLY, J P Region 2, Office of Director ip 14160 124 24X Fiche 50-327, 82/07/27, 8208030150

--8208030154 LER 82-086/03L-0 on 820629, auxiliary feedwater backpressure control valve 1-PCV-3-122 found leaking oil Caused by cracked tubing tee in valve operator oil line, due to overtightening by maint personnel Tee replaced KIRK, G B, HARDING, M R Tennessee Valley Authority, 82/07/27, Region 2, Office of Director ip 14160 125 24X Fiche 50-327, 82/07/27, 8208030150

8208050409 Forwards LER 82-082/03L-0 GREEN, H J Tennessee Valley Authority, 82/07/29 O'REILLY, J P Region 2, Office of Director ip 14217 349 24X Fiche 50-327, 82/07/29, 8208050409

--8208050417 LER 82-082/03L-0 on 820627, auxiliary feedwater sys automatic control valve 1-LCV-3-164 declared inoperable due to failure to control in automatic mode, Caused by slipped setpoint indicator control belt Belt realigned HARDING, M R, ROGERS, H R Tennessee Valley Authority 82/07/26 Region 2, Office of Director ip 14217 350 24X Fiche 50-327, 82/07/29, 8208050409

8208050327 Forwards LER 82-089/03L-0 GREEN, H J Tennessee Valley Authority 82/07/30 O'REILLY, J P Region 2, Office of Director ip 14237 288 24X Fiche 50-327, 82/07/30, 8208050327

--8208050333 LER 82-089/03L-0 on 820703, waste gas sys oxygen analyzer (0-02A-43-5000) declared inoperable due to failure to meet surveillance requirements Caused by faulty zero setpoint in potentiometer Potentiometer replaced ROGERS, H R, HARDING, M R Tennessee Valley Authority 82/07/30 Region 2, Office of Director ip 14237 289 24X Fiche 50-327, 82/07/30, 8208050327

8208050336 Forwards LER 82-088/03L-0 GREEN, H J Tennessee Valley Authority 82/07/30 O'REILLY, J P Region 2, Office of Director, ip 14219, 349 24X Fiche 50-327, 82/07/30, 8208050336

--8208050342 LER 82-088/03L-0 on 820702, containment hydrogen monitor (1-H2A-43-210) declared inoperable due to failure to meet surveillance requirements Caused by clogged sample line orifice Clog blown loose. ROGERS, H R, HARDING, M R Tennessee Valley Authority 82/07/30 Region 2, Office of Director ip 14219 350, 24X Fiche 50-327, 82/07/30, 8208050336

8208090191 Forwards LER 82-092/03L-0 GREEN, H J Tennessee Valley Authority 82/08/03 O'REILLY, J P Region 2, Office of Director, ip 14272 006 24X Fiche, 50-327, 82/08/03, 8208090191

--8208090195 LER 82-092/03L-0 on 820705, auxiliary feedwater level control valve 1-LCV-3-164 failed to open in automatic position during performance of SI-276 Probably caused by dirty contacts in hand switch Valve returned to svc on 820706 KIRK, G B, HARDING, M R Tennessee Valley Authority 82/08/03, Region 2, Office of Director ip 14272 007 24X Fiche: 50-327, 82/08/03, 8208090191.

8208120113 Forwards LER 82-093/03L-0, GREEN, H J Tennessee Valley Authority, 82/08/04 O'REILLY, J P Region 2, Office of Director ip 14326 361 24X Fiche, 50-327, 82/08/04, 8208120113.

--8208120124 LER 82-093/03L-0 on 820706, ice condenser intermediate deck doors 1 & 5 in bay 9 & door 1 in bay 10 failed lift test SI-108 after being found iced over, Caused by failed heat tape causing line to rupture, Drain line repaired, HARDING, M R, KIRK, G B, Tennessee Valley Authority, 82/08/04, Region 2, Office of Director, ip 14326, 362, 24X Fiche, 50-327, 82/08/04, 8208120113.

8208100209 NPDES noncompliance notification on 820721, three samples of yard drainage pond effluent contained oil & grease concentrations exceeding daily max permit limitation. Caused by tanker overflowing Oil absorbent pillows deployed. EL-ASHRY, M T Tennessee Valley Authority 82/08/05 MARLAR, J Environmental Protection Agency 3pp 14294 247 24X Fiche 50-327, 82/08/05, 8208100209

8208200002 Forwards LER 82-094/03L-0 GREEN, H J Tennessee Valley Authority 82/08/10 O'REILLY, J P Region 2, Office of Director ip 14392 001 24X Fiche 50-327, 82/08/10, 8208200002

--8208200008 LER 82-094/03L-0 on 820712, diesel generator 1A-A declared inoperable when bearing oil sight glass discovered broken. Cause not stated. Bearing oil sight glass replaced & reservoir filled w/oil. ROMINE, W D, HARDING, M R Tennessee Valley Authority 82/08/10 Region 2, Office of Director ip 14392 002 24X Fiche 50-327, 82/08/10, 8208200008

8208270207 Forwards LER 82-095/01T-0 GREEN, H J Tennessee Valley Authority 82/08/18 O'REILLY, J P Region 2, Office of Director ip 14563 194 24X Fiche 50-327, 82/08/18, 8208270207

--8208270218 LER 82-095/01T-0 on 820805, during Westinghouse solid state protection sys review, discovered that undetectable failure could exist in online testing circuits for sys relays. Test devised to determine position of switch circuits. ROMINE, W D, HARDING, M R Tennessee Valley Authority 82/08/18 Region 2, Office of Director ip 14563 195 24X Fiche 50-327, 82/08/18, 8208270207

DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8208160473 Confirms 820708 & 20 telcons re corrective action to resolve deficiencies in emergency preparedness program. Areas include training for implant emergency organization & upgrading technical support ctr. Action will be completed by 821109. O'REILLY, J P Region 2, Office of Director 82/07/20, PARRIS, H G Tennessee Valley Authority 2pp 14348 195 24X Fiche 50-327, 82/07/20, 8208160473

8208030547 Ack receipt of 820720 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/82-11 & 50-328/82-11. VERRELLI, D M Division of Project & Resident Programs 82/07/26 PARRIS, H G Tennessee Valley Authority ip 14162 265 24X Fiche 50-327, 82/07/26, 8208030547

--8208030562 Responds to NRC 820702 ltr re violations noted in IE Insp Repts 50-327/82-11 & 50-328/82-11. Corrective actions deficiencies evaluated to determine necessary design mods to evacuation alarm sys. MILLS, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P Region 2, Office of Director 2pp 14162 266 24X Fiche 50-327, 82/07/26, 8208030547

8208160323 Forwards IE Insp Repts 50-327/82-13 & 50-328/82-13 on 820708-09. No noncompliance noted. VERRELLI, D M Division of Project & Resident Programs 82/07/27 PARRIS, H G Tennessee Valley Authority 2pp 14349 027 24X Fiche 50-327, 82/07/27, 8208160323

--8208160406 IE Insp Repts 50-327/82-13 & 50-328/82-13 on 820704-09. No noncompliance noted. Major areas inspected full-scale emergency exercise. ANDREWS, D L, JENKINS, G R Division of Emergency Preparedness & Operational Support 82/07/23 12pp 14349 029 24X Fiche 50-327, 82/07/27, 8208160323

8208090124 Forwards IE Safeguards Insp Repts 50-327/82-17 & 50-328/82-17 on 820719-23. No noncompliance noted. VERRELLI, D M Division of Project & Resident Programs 82/08/05 PARRIS, H G Tennessee Valley Authority 2pp 14269 350 24X Fiche 50-327, 82/08/05, 8208090124

--8208090127 IE Safeguards Insp Repts 50-327/82-17 & 50-328/82-17 on 820719-23. No noncompliance noted. Major areas inspected security plan, security organization mgt & personnel. Details withheld (ref 10CFR73 21). TILLMAN, A Division of Project & Resident Programs 82/08/04 ip 14269 352 24X Fiche 50-327, 82/08/05, 8208090124

8208230004 Forwards proposed revision to physical security plan. Revision withheld (ref 10CFR73 21). KAMMER, D S Tennessee Valley Authority 82/08/17 ADENSAH, E Licensing Branch 4, ip 14517:288 24X Fiche 50-327, 82/08/17, 8208230004

I Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr ending 810630 & "1981 Power Program Summary," for fiscal yr ending 810930, per Section 50.71(b) of 10CFR50. MILLS, L M Tennessee Valley Authority 82/08/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 118pp 14294 024 24X Fiche 50-000, 82/08/06, 8208100002

8208270457 Forwards financial statements for FY81, power quarterly rept & internal cash flow projection. MILLS, L M Tennessee Valley Authority 82/08/23 SALTZMAN, J Assistant Director for State & Licensee Relations 48pp 14566 135 24X Fiche 50-000, 82/08/23, 8208270457

J Insurance & indemnity information

8208310200 Advises that onsite property damage insurance has been purchased, in accordance w/10CFR50.54 Coverage status encl. MILLS, L M Tennessee Valley Authority 82/08/25 SALTZMAN, J Assistant Director for State & Licensee Relations 2pp 14693 160 24X Fiche 50-000, 82/08/25, 8208310200

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl. DIRCKS, H J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 73pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208030021 Forwards Amends 14 & 15 to Licenses DPR-77 & DPR-79, respectively, safety evaluation & notice of issuance & availability. Amends authorize 30-day changes in requirement re containment sump level instrumentation. ADENSAH, E G Licensing Branch 4 82/07/07 PARRIS, H G Tennessee Valley Authority 3pp 14237 332 24X Fiche 50-327, 82/07/07, 8208030021

--8208030023 Amends 14 & 15 to Licenses DPR-77 & DPR-79, respectively, authorizing 30-day changes in requirement re containment sump level instrumentation operability. ADENSAH, E G Licensing Branch 4 82/07/07 6pp 14237 334 24X Fiche 50-327, 82/07/07, 8208030021

--8208030026 Safety evaluation supporting Amends 14 & 15 to Licenses DPR-77 & DPR-79, respectively. * Office of Nuclear Reactor Regulation, Director 82/07/07 2pp 14237 340 24X Fiche 50-327, 82/07/07, 8208030021

--8208030029 Notice of issuance & availability of Amends 14 & 15 to Licenses DPR-77 & DPR-79, respectively. ADENSAH, E G Licensing Branch 4 82/07/07 2pp 14237 342 24X Fiche 50-327, 82/07/07, 8208030021

8208040923 Notification of 820804 meeting w/utls in Bethesda, MD to discuss results of R&D program for hydrogen control & combustion in ice condenser plants. STAHL, C Licensing Branch 4 82/07/21 ADENSAH, E G Licensing Branch 4 2pp 14220 342 24X Fiche 50-000, 82/07/21, 8208040923

8208090244 Application to amend Licenses DPR-77 & DPR-79, revising Tech Spec Table 4 3-9 to incorporate downscale failure alarms & changing surveillance requirements for ice condenser doors. KAMMER, D S Tennessee Valley Authority 82/07/29 DENTON, H R Office of Nuclear Reactor Regulation, Director ip 14271 052 24X Fiche 50-327, 82/07/29, 8208090244

--8208090248 Proposed Tech Spec Table 4 3-9, incorporating downscale failure alarms & changing surveillance requirements for ice condenser doors. * Tennessee Valley Authority 82/07/29 8pp 14271 053 24X Fiche 50-327, 82/07/29, 8208090244

8208100078 Application for amend to Licenses DPR-77 & DPR-79, deleting pressurizer relief tank level instrumentation from Tech Spec Tables 3 3-9 & 4 3-6. KAMMER, D S Tennessee Valley Authority 82/08/02 DENTON, H R Office of Nuclear Reactor Regulation, Director ip 14296 149 24X Fiche 50-327, 82/08/02, 8208100078

--8208100082 Proposed Tech Spec Tables 3 3-9 & 4 3-6, deleting pressurizer relief tank level instrumentation. Justification encl. * Tennessee Valley Authority 82/08/02 6pp 14296 150 24X Fiche 50-327, 82/08/02, 8208100078

8208170013 Confirms 820803 telcon authorizing deletion of pressurizer relief tank level indication in auxiliary control room from Table 3 3-9 & 4 3-6 of Tech Specs Amends to Tech Spec & FR notice will be forwarded when completed
NOVAK, T M Assistant Director for Licensing 82/08/04 PARRIS, H Q
Tennessee Valley Authority App 14373 248 24X
Fiche 50-327, 82/08/04, 8208170013

8208100315 Forwards proposed integrated schedule of work activities for Unit 1 over next 18 months. Final integrated schedule for Unit 2 work activities expected by first wk in Feb 1983
MILLS, L M Tennessee Valley Authority 82/08/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 21pp 14297 142
24X Fiche 50-327, 82/08/06, 8208100315

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208200207 Application to amend Licenses DPR-77 & DPR-79, changing Tech Spec Table 4 3-9 to incorporate downscale failure alarms & modifying surveillance requirements for ice condenser doors
MILLS, L M Tennessee Valley Authority 82/08/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14399 257
24X Fiche 50-327, 82/08/12, 8208200207

8208200216 Proposed revisions to Tech Spec Table 4 3-9, incorporating downscale failure alarms & Tech Specs 4 6 5 3 1 & 4 6 5 3 2 modifying surveillance requirements for ice condenser doors
* Tennessee Valley Authority 82/08/12 Bpp 14399 259 24X
Fiche 50-327, 82/08/12, 8208200207

8208230366 Application for amend to Licenses DPR-77 & DPR-79, changing Tech Specs re flood protection, electrical power sys & rod position indication sys & Tables 3 3-13, 4 3-9, 3 6-2 & 4 4-5
MILLS, L M Tennessee Valley Authority 82/08/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14513 010
24X Fiche 50-327, 82/08/16, 8208230366

8208230375 Proposed Tech Specs re flood protection, electrical power sys & rod position indication sys & Tables 3 3-13, 4 3-9, 3 6-2 & 4 4-5
* Tennessee Valley Authority 82/08/16 52pp 14513.012 24X
Fiche 50-327, 82/08/16, 8208230366

8208250376 Forwards mechanical snubber qualification test repts for Pacific Scientific Co Models PSA 1/4 - PSA 100, as requested by NRC Only qualitative-type actuation tests planned at plants, beginning w/Brown's Ferry 2 & Sequoyah 1
MILLS, L M Tennessee Valley Authority 82/08/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14541 002
24X Fiche 50-000, 82/08/18, 8208250376

8208250383 Revision A to "Qualification Test Rept for Model 1801104-05 PSA 1/4 Shock Arrestor"
WHITNEY, R F Pacific Scientific TR 839 RA 82/03/18 27pp
14541.005 24X Fiche 50-000, 82/08/18, 8208250376

8208250387 Revision R to "Acceptance Test Procedure IT 527 P/N 1801104"
LEVAN, H C Pacific Scientific 79/11/09 13pp 14541.032 24X
Fiche 50-000, 82/08/18, 8208250376

8208250391 "Qualification Test Rept for Model 1801104-07 PSA 1/2 Shock Arrestor"
WHITNEY, R F Pacific Scientific TR 840 79/12/12 27pp
14541 049 24X Fiche 50-000, 82/08/18, 8208250376

8208250402 Revision A to "Qualification Test Rept for Model 1801102-05 PSA 1 Shock Arrestor"
WHITNEY, R F Pacific Scientific TR 841 RA 80/03/18 26pp
14541 085 24X Fiche 50-000, 82/08/18, 8208250376

8208250409 Revision T to "Acceptance Test Procedure IT 519 P/N 1801102"
LEVAN, H C Pacific Scientific 79/06/13 14pp 14541.111 24X
Fiche 50-000, 82/08/18, 8208250376

8208250415 "Qualification Test Rept for Model 1801106-05 PSA-3 Shock Arrestor"
WHITNEY, R F Pacific Scientific TR 842 80/01/22 27pp
14541 125 24X Fiche 50-000, 82/08/18, 8208250376

8208250421 Revision R to "Acceptance Test Procedure IT 524 for 1801106"
LEVAN, H C Pacific Scientific 79/02/16 13pp 14541.152 24X
Fiche 50-000, 82/08/18, 8208250376

8208250426 "Qualification Test Rept for Model 1801103-07 PSA 10 Shock Arrestor"
WHITNEY, R F Pacific Scientific TR 843 80/01/25 27pp
14541 166 24X Fiche 50-000, 82/08/18, 8208250376

8208250431 Revision R to "Acceptance Test Procedure IT 523 P/N 1801103"
LEVAN, H C Pacific Scientific 79/08/15 14pp 14541 193 24X
Fiche 50-000, 82/08/18, 8208250376

8208250437 Revision A to "Qualification Test Rept for Model 1801112-11 PSA-35 Shock Arrestor"
WHITNEY, R F Pacific Scientific TR 845 RA 80/02/07 30pp
14541 207 24X Fiche 50-000, 82/08/18, 8208250376

8208250441 Revision J to "Acceptance Test Procedure IT 534 P/N 1801112"
LEVAN, H C Pacific Scientific 77/05/10 12pp 14541 237 24X
Fiche 50-000, 82/08/18, 8208250376

8208250443 "Qualification Test Rept for Model 1801119-11 PSA-100 Shock Arrestor"
WHITNEY, R F Pacific Scientific TR 846 80/05/12 31pp
14541 249 24X Fiche 50-000, 82/08/18, 8208250376

8208250446 Revision H to "Acceptance Test Procedure IT 533 P/N 1801119"
LEVAN, H C Pacific Scientific 77/04/07 12pp 14541 280 24X
Fiche 50-000, 82/08/18, 8208250376

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208030547 Ack receipt of 820720 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/82-11 & 50-328/82-11
VERRELLI, D M Division of Project & Resident Programs 82/07/26
PARRIS, H Q Tennessee Valley Authority 1p 14162 265 24X
Fiche 50-327, 82/07/26, 8208030547

--B208030562 Responds to NRC B20702 ltr re violations noted in IE Insp Repts 50-327/82-11 & 50-328/82-11 Corrective actions deficiencies evaluated to determine necessary design mods to evacuation alarm sys
MILLS,L M Tennessee Valley Authority 82/07/20 O'REILLY,J P
Region 2, Office of Director 2pp 14162 266 24X
Fiche 50-327,82/07/26,8208030547

B208160323 Forwards IE Insp Repts 50-327/82-13 & 50-328/82-13 on B20708-09 No noncompliance noted
VERRELLI,D M Division of Project & Resident Programs 82/07/27
PARRIS,H G Tennessee Valley Authority 2pp 14349 027 24X
Fiche 50-327,82/07/27,8208160323

--B208160406 IE Insp Repts 50-327/82-13 & 50-328/82-13 on B20706-09 No noncompliance noted Major areas inspected full-scale emergency exercise
ANDREWS,D L, MARSTON,R R, HUFFMAN,G N Division of Emergency Preparedness & Operational Support 82/07/23 12pp 14349 027 24X
Fiche 50-327,82/07/27,8208160323

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000,82/07/28,8204210405

B208160233 Forwards response IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " Table providing list of bolt closures within RCPB experiencing leakage encl
KAMMER,D S Tennessee Valley Authority 82/08/02 O'REILLY,J P
Region 2, Office of Director 10pp 14347 131 24X
Fiche 50-327,82/08/02,8208160233

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000,82/08/05,8204210407

B208090124 Forwards IE Safeguards Insp Repts 50-327/82-17 & 50-328/82-17 on B20719-23 No noncompliance noted
VERRELLI,D Division of Project & Resident Programs 82/08/05
PARRIS,H G Tennessee Valley Authority 2pp 14269 350 24X
Fiche 50-327,82/08/05,8208090124

--B208090127 IE Safeguards Insp Repts 50-327/82-17 & 50-328/82-17 on B20719-23 No noncompliance noted Major areas inspected security plan, security organization mgt & personnel Details withheld (ref 10CFR73 21)
TILLMAN,A, MCGUIRE,D R Division of Project & Resident Programs 82/08/04 1p 14269 352 24X
Fiche 50-327,82/08/05,8208090124

B208160436 Ack receipt of B20601 & 25 ltrs re IE Insp Repts 50-327/82-05 & 50-328/82-05 Corrective actions re Violation A will be examined at later date Violation B designated unresolved item Response requested within 20 days
LEWIS,R C Division of Project & Resident Programs 82/08/09
PARRIS,H G Tennessee Valley Authority 4pp 14349 199 24X
Fiche 50-327,82/08/09,8208160436

--B208160447 Responds to NRC B20610 telcon request re IE Insp Repts 50-327/82-05 & 50-328/82-05 Info supports denial of Items B & C
MILLS,L M Tennessee Valley Authority 82/06/29 O'REILLY,J P
Region 2, Office of Director 32pp 14349 203 24X
Fiche 50-327,82/08/09,8208160436

--B208160464 Responds to NRC B20420 ltr re violations noted in IE Insp Repts 50-327/82-05 & 50-328/82-05 Corrective actions' extensive GET schedule implemented to bring current level of course requirements completed up to 98%
MILLS,L M Tennessee Valley Authority 82/07/01 O'REILLY,J P
Region 2, Office of Director 14pp 14349 235 24X
Fiche 50-327,82/08/09,8208160436

--B208160482 Forwards IE Insp Repts 50-327/82-05 & 50-328/82-05 on B20329-0402 & notice of violation
LONG,F J Division of Project & Resident Programs 82/04/20
PARRIS,H G Tennessee Valley Authority 2pp 14349 249 24X
Fiche 50-327,82/08/09,8208160436

--B208160492 Notice of violation from insp on B20329-0402
* Division of Project & Resident Programs 82/04/20 2pp
14349 251 24X
Fiche 50-327,82/08/09,8208160436

--B208160501 IE Insp Repts 50-327/82-05 & 50-328/82-05 on B20329-0402. Noncompliance noted failure to implement retraining required by procedures & failure to train outage craftsmen in GA program
SKINNER,P H, Division of Project & Resident Programs
UPRIGHT,C M, Division of Engineering & Technical Programs 82/04/19 5pp 14349 253 24X
Fiche 50-327,82/08/09,8208160436

R Periodic operating reports & related correspondence

B208120201 Forwards monthly operating repts for June 1982
MASON,C C Tennessee Valley Authority 82/07/12 Office of Resource Management, Director 1p 14326 139 24X
Fiche 50-327,82/07/12,8208120201

--B208120202 Monthly operating repts for June 1982
EDDINGS,M, DUPREE,D Tennessee Valley Authority 82/07/12 23pp 14326 136 24X
Fiche 50-327,82/07/12,8208120201

B208030339 Forwards seventh interim quarterly progress rept on R&D program re hydrogen combustion & control
KAMMER,D S Tennessee Valley Authority 82/07/28 ADENSA,M E
Licensing Branch 4 36pp 14157 001 24X
Fiche 50-327,82/07/28,8208030339

S Reportable occurrences, LERs & related correspondence

B208020226 Final deficiency rept for Sequoyah, second interim rept for Watts Bar & fifth for Bellefonte, Hartsville, Phipps Bend & Yellow Creek re inconsistent establishment of insp program
Next rept for Watts Bar & Bellefonte expected B20103
MILLS,L M Tennessee Valley Authority 82/07/20 O'REILLY,J P
Region 2, Office of Director 6pp 14192 344 24X
Fiche 50-000,82/07/20,8208020226

B208110109 NPDES noncompliance notification on B20707, diffuser discharged into TN River Caused by analytical error re inoperable titrator Titrator repaired & returned to svc
Spare parts for titrator on emergency order
EL-ASHRY,M T Tennessee Valley Authority 82/07/22 MARLAR,J
Environmental Protection Agency 2pp 14314 351 24X
Fiche 50-327,82/07/22,8208110109

B208020163 Forwards LER B2-081/03L-0
GREEN,H J Tennessee Valley Authority 82/07/23 O'REILLY,J P
Region 2, Office of Director 1p 14141 007 24X
Fiche 50-328,82/07/23,8208020163

--B208020167 LER B2-081/03L-0 on B20625, automatic control valve 1-PCV-3-122 failed to open on demand twice First event caused by low oil in hydraulic reservoir due to leaking fitting Second event caused by foreign matl in oil
ROGERB,H R, HARDING,M R Tennessee Valley Authority 82/07/23
Region 2, Office of Director 1p 14141 008 24X
Fiche 50-328,82/07/23,8208020163

B208020375 Forwards LER B2-083/03L-0
GREEN,H J Tennessee Valley Authority 82/07/23 O'REILLY,J P
Region 2, Office of Director 1p 14150 116 24X
Fiche 50-328,82/07/23,8208020375

--B208020379 LER B2-083/03L-0 on B20624, during Mode 3 operation, containment isolation valve 2-FCV-43-61 would not open
Caused by conduit cover pinching wire which resulted in ground in circuit Damaged wire spliced & tested
ROMINE,W D, HARDING,M R Tennessee Valley Authority 82/07/23
Region 2, Office of Director 1p 14150 117, 24X
Fiche 50-328,82/07/23,8208020375

B208050100 Forwards LER B2-085/03L-0
GREEN,H J Tennessee Valley Authority 82/07/29 O'REILLY,J P
Region 2, Office of Director 1p 14213 185 24X
Fiche 50-328,82/07/29,8208050100

--B208050105 LER B2-085/03L-0 on B20705 & 06, lower compartment average air temp was greater than 120 F. Caused by air discharging through lower compartment air cooler fan 28-B which was out of svc, reducing air flow Flow passage blocked
KIRK,O B, HARDING,M R Tennessee Valley Authority 82/07/29
Region 2, Office of Director 1p 14213 186 24X
Fiche 50-328,82/07/29,8208050100

B208050108 Forwards LER B2-084/03L-0
GREEN,H J Tennessee Valley Authority 82/07/29 O'REILLY,J P
Region 2, Office of Director 1p 14213 180 24X
Fiche 50-328,82/07/29,8208050108

--B208050111 LER B2-084/03L-0 on B20708, Foxboro model E-110M-HSAB1 containment pressure transmitter 2-PDT-30-43 found inoperable Probably caused by instrument drift, Pressure transmitter recalibr
ROGERB,H R, HARDING,M R Tennessee Valley Authority 82/07/29
Region 2, Office of Director 1p 14213 181, 24X
Fiche 50-328,82/07/29,8208050108

8208050446 Revised final deficiency rept re foam seals in mechanical pipe sleeves Initially reported on 810416 Study indicated no significant impact of seals on pipe stresses Documents will be developed for sleeve designers & piping analysts
MILLS, L M Tennessee Valley Authority 82/07/29 O'REILLY, J P
Region 2, Office of Director App 14218 053 24X
Fiche 50-328, 82/07/29, 8208050446

8208050158 Forwards LER 82-090/03L-0
GREEN, H J Tennessee Valley Authority 82/07/30 O'REILLY, J P
Region 2, Office of Director Ip 14212 083 24X
Fiche 50-328, 82/07/30, 8208050158

--8208050161 LER 82-090/03L-0 on 820703, auxiliary feedwater level control valve 2-LCV-3-171 opened approx 2/3 open Probably caused by failure to retighten diaphragm spring tension adjustment nut during prior maint Tension adjusted
KIRK, G B, HARDING, M R Tennessee Valley Authority 82/07/30
Region 2, Office of Director Ip 14212 084 24X
Fiche 50-328, 82/07/30, 8208050158

8208120254 Forwards LER 82-087/03L-0
GREEN, H J Tennessee Valley Authority 82/08/04 O'REILLY, J P
Region 2, Office of Director Ip 14324 270 24X
Fiche 50-328, 82/08/04, 8208120254

--8208120262 LER 82-087/03L-0 on 820709 & 13, one point of ice condenser ice bed temp exceeded 27 F Caused by loss of cold air through uncovered floor drains & unseated inlet doors & humidity entering through open drain line Temp reduced
KIRK, G B, HARDING, M R Tennessee Valley Authority 82/08/04
Region 2, Office of Director 2pp 14324 271 24X
Fiche 50-328, 82/08/04, 8208120254

8208120312 Forwards LER 82-091/03L-0
GREEN, H J Tennessee Valley Authority 82/08/04 O'REILLY, J P
Region 2, Office of Director Ip 14324 263 24X
Fiche 50-328, 82/08/04, 8208120312

--8208120315 LER 82-091/03L-0 on 820709, during performance of 81-166, upper limit switch of steam generator blowdown containment isolation valve 2-FCV-1-7 found out of adjustment Cause not stated Switch adjusted
ROMINE, W D, HARDING, M R Tennessee Valley Authority 82/08/04
Region 2, Office of Director Ip 14324 264 24X
Fiche 50-328, 82/08/04, 8208120312

8208100209 NPDES noncompliance notification on 820721, three samples of yard drainage pond effluent contained oil & grease concentrations exceeding daily max permit limitation Caused by tanker overflowing. Oil absorbent pillows deployed
EL-ASHRY, M T Tennessee Valley Authority 82/08/05 MARLAR, J
Environmental Protection Agency 3pp 14294 247 24X
Fiche 50-327, 82/08/05, 8208100209

8208270298 Forwards LER 82-096/03L-0
GREEN, H J Tennessee Valley Authority 82/08/18 O'REILLY, J P
Region 2, Office of Director Ip 14564 169 24X
Fiche 50-328, 82/08/18, 8208270298

--8208270304 LER 82-096/03L-0 on 820720, while in Mode 1, safety injection pump failed to start w/handswitch in start position. Caused by improperly locked locking ring on plug connector in back of handswitch. Connector cleaned & reinstalled
ROMINE, W D, HARDING, M R Tennessee Valley Authority 82/08/18
Region 2, Office of Director Ip 14564 170 24X
Fiche 50-328, 82/08/18, 8208270298

8208300211 Sixth interim deficiency rept re procurement control audits Initially reported on 810316 TVA quality engineering branch response to audit deficiencies undergoing review. Next rept due by 821007
MILLS, L M Tennessee Valley Authority 82/08/23 O'REILLY, J P
Region 2, Office of Director Ip 14679 196 24X
Fiche 50-000, 82/08/23, 8208300211

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Execution approved charter for CROR, Svc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02
Consolidated Edison Co of New York 93pp 14194 001.
24X Fiche 50-000, 82/07/02, 8207080064

8208090220 Forwards systematic assessment of licensee performance for Jul 1980-June 1981 Working meeting will be arranged to clarify disputed issues
KEPPLER, J G Region 3, Office of Director 82/07/19 COOK, J W
Consumers Power Co 70pp 14272 073 24X Fiche 50-329, 82/07/19, 8208090220

8208040143 Forwards "Pump & Valve Inservice Testing Plan"
COOK, J W Consumers Power Co 82/07/21 DENTON, H R Office of
Nuclear Reactor Regulation, Director 3pp 14189 318 24X
Fiche 50-329, 82/07/21, 8208040143

--8208040148 "Pump & Valve Inservice Testing Plan," Revision 0
BOUWENS, J O, BRADER, C R, KRAMER, C E Consumers Power Co 82/07/08
284pp 14189 321 24X Fiche 50-329, 82/07/21, 8208040143

8208090055 Documents commitments re concrete wall cracks in Category I safety grade bldgs affected by soil fill Repair program will be completed prior to first refueling Crack repairs apply to generator bldg & svc water pump structure
COOK, J W Consumers Power Co 82/08/02 DENTON, H R Office of
Nuclear Reactor Regulation, Director 5pp 14270 001 24X
Fiche 50-329, 82/08/02, 8208090055

8208160308 Forwards latest revisions of piping design info for Midland Unit 2 decay heat removal & core flooding sys Info comprises Revision B of matl for NRC independent confirmatory piping analysis Woma oversize drawing Aperture card is in PDR
COOK, J W Consumers Power Co 82/08/05 DENTON, H R Office of
Nuclear Reactor Regulation, Director 21pp 14347.142 24X
Fiche 50-329, 82/08/05, 8208160308

--8208160335 Revision 2 to "Design Spec for Component Supports for Nuclear Svc Piping for Midland 1 & 2," Sheet 1, App C
Revision data illegible Incomplete B&W Spec 18-1391000012-01 encl
RIAT, D Bechtel Corp 82/08/05 104pp 14347 163 24X
Fiche 50-329, 82/08/05, 8208160308

--8208160342 Revision 6 to "Spec for Earthquake Resistance Design of Equipment Located in Reactor Bldg for Midland Unit 1 & 2"
* Bechtel Corp 82/03/19 98pp 14347 267 24X
Fiche 50-329, 82/08/05, 8208160308

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC. Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09, Consolidated
Edison Co. of New York Ip 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208120221 Forwards "Quality Plan for Underpinning Activities" & "Quality Plan for Remedial Soils Activities & Soils-Related Work in Quality Areas"
COOK, J W Consumers Power Co 82/08/09, DENTON, H R Office of
Nuclear Reactor Regulation, Director 4pp 14325 322 24X
Fiche 50-329, 82/08/09, 8208120221

--8208120223 "Quality Plan for Underpinning Activities," Revision 3
BIRD, W, BOOS, A J, MOONEY, J Consumers Power Co MPQP-1 R03
82/07/26 23pp 14325 326 24X Fiche 50-329, 82/08/09, 8208120221

--8208120224 "Quality Plan for Remedial Soils Activities & Soils-Related Work in Quality Areas," Revision 0
BIRD, W, BOOS, A J, MOONEY, J Consumers Power Co MPQP-2 R00.
82/07/26 6pp 14325 349 24X Fiche 50-329, 82/08/09, 8208120221

8208160393 Confirmatory action ltr re stop work order on remedial soils area Region 3 approval required prior to lifting of stop work order in whole or part.
KEPPLER, J G Region 3, Office of Director 82/08/12, COOK, J W
Consumers Power Co Ip 14348 332 24X Fiche 50-329, 82/08/12, 8208160393

8208190137 Formalizes proposals made at 820720 meeting re NUREG-0737, Item II K 3 30, "Revised Small Break LOCA Methods"
Assurance of core cooling being evaluated under ongoing small break LOCA methods program
COOK, J W Consumers Power Co 82/08/12 DENTON, H R Office of
Nuclear Reactor Regulation, Director 11pp 14381 084 24X
Fiche 50-329, 82/08/12, 8208190137

8208200249 Requests details re remedial soils activities scheduled for Aug 1982 Activities determined noncritical Portion of ltr re procedures withheld.
SHAFFER, W D Region 3, Office of Director 82/08/12, MILLER, D B,
Consumers Power Co 3pp 14397 028 24X Fiche 50-329, 82/08/12, 8208200249

8208230376 Submits list of critical work activities re remedial soil work scheduled for Aug 1982 Authorization for proceeding w/work granted
SHAFFER, W D Region 3, Office of Director 82/08/13 MILLER, D B
Consumers Power Co 3pp 14512 326 24X Fiche 50-329, 82/08/13, 8208230376

8208240308 Forwards NRC & CPC work authorization procedure developed to provide mechanism for Region 3 review & authorization of activities to be implemented at site as described in ASLB order
SHAFFER, W D NRC - No Detailed Affiliation Given 82/08/16 NRC -
No Detailed Affiliation Given 2pp 14520 217 24X
Fiche 50-329, 82/08/16, 8208240308

--8208240309 NRC & CPC work authorization procedure
MOONEY, J A Consumers Power Co SHAFFER, W D NRC - No Detailed
Affiliation Given 82/08/12 App 14520 219 24X
Fiche 50-329, 82/08/16, 8208240308

8208270482 Forwards "Control of Heavy Loads at Nuclear Power Plants, Midland Units 1 & 2," draft technical evaluation rept
NOVAK, T M Assistant Director for Licensing 82/08/16 COOK, J W
Consumers Power Co 2pp 14683 140 24X Fiche 50-329, 82/08/16, 8208270482

--8208270692 "Control of Heavy Loads at Nuclear Power Plants, Midland Units 1 & 2," draft technical evaluation rept
DIXON, D W, STICKLEY, T H EQO, Inc 82/05/31 NRC - No
Detailed Affiliation Given 37pp 14683 142 24X
Fiche 50-329, 82/08/16, 8208270682

8208270483 Forwards guidance useful in developing program for TMI Action Item II B 3, "Post-Accident Sampling Capability"
Encl info represents sampling of methods acceptable to NRC
W/o encl
ADENSAM, E G Licensing Branch 4, 82/08/18 COOK, J W Consumers
Power Co 1p 14683 139 24X Fiche 50-329, 82/08/18, 8208270483

8208270246 Forwards Amend 107 to application for CPs & QIs containing Revision 5 to security plan & Revision 2 to safeguards contingency plan Revisions resolve all NRC 820601 SER review comments
COOK, J W Consumers Power Co 82/08/24 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp 14564 150 24X
Fiche 50-329, 82/08/24, 8208270246

--8208270253 Amend 107 to application for CPs & QIs containing Revision 5 to security plan & Revision 2 to safeguards contingency plan Revisions withheld (ref 10CFR73.21)
COOK, J W Consumers Power Co 82/08/24 1p 14564 152 24X
Fiche 50-329, 82/08/24, 8208270246

8208310108 Forwards certified matl test rept for penetration sleeve in penetration 22-88, inadvertently omitted from util
820330 1tr
COOK, J W Consumers Power Co 82/08/25 DENTON, H R Office of
Nuclear Reactor Regulation, Director 6pp 14695 076 24X
Fiche 50-329, 82/08/25, 8208310108

D NRC Draft/Final Environmental Statements, supplis & correspondence

8208310438 Summary of MI Environ Review Board 820726 meeting in Lansing, MI re EIS
* Michigan, State of, Dept of Public Health 82/07/26
Michigan, State of, Dept of Public Health 14pp. 14705-001 24X
Fiche 50-329, 82/07/26, 8208310438

8208170343 Forwards FES & notice of availability forwarded to Ofc of FR for publication W/o FES
NOVAK, T M Assistant Director for Licensing 82/07/30 COOK, J W
Consumers Power Co 3pp 14372 314 24X Fiche 50-329, 82/07/30, 8208170343

--8208170346 Notice of issuance & availability of FES (NUREG-0537)
ADENSAM, E G Licensing Branch 4 82/07/30 2pp 14372 317 24X
Fiche 50-329, 82/07/30, 8208170343

8208170349 Forwards FES, which includes discussion of problems & objections raised by federal, state, local agencies & community W/o encl
ADENSAM, E G Licensing Branch 4 82/07/30 GRANT, R
Commerce, Dept of 3pp 14372 319 24X Fiche 50-329, 82/07/30, 8208170349

8208170352 Forwards FES which includes discussion of problems & objections raised by federal, state, local agencies & community W/o encl
ADENSAM, E G Licensing Branch 4 82/07/30 Midland County, MI
1p 14373 192 24X Fiche 50-329, 82/07/30, 8208170352

8208170355 Forwards FES & notice of availability FES includes discussion of problems & objections raised by federal, state, local agencies & community W/o encl
ADENSAM, E G Licensing Branch 4 82/07/30 WILSON, K
Environmental Protection Agency 1p 14373 235 24X
Fiche 50-329, 82/07/30, 8208170355

8208170006 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF MIDLAND PLANT, UNITS 1 AND 2 Docket Nos 50-329 And 50-330 (Consumers Power Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0537
82/07/31 330pp Available at NTIS #10 00 14375 082 24X
Fiche 50-329, 82/07/31, 8208170006

8208240462 Forwards FR notice of availability of FES W/o encl
ADENSAM, E G Operating Reactors Branch 4 82/08/02 Butzel &
Kass 3pp 14544 174 24X Fiche 50-329, 82/08/02, 8208240462

8208240406 Informs that FES has been reviewed No comments offered
HILNER, H R Agriculture, Dept of 82/08/16 NRC - No Detailed
Affiliation Given 1p 14522 315 24X Fiche 50-329, 82/08/16, 8208240406

E NRC Safety Evaluation Report (SER), supplis & correspondence

8208230096 Summary of 820804 meeting w/util & Bechtel in Bethesda, MD re use of anchor bolts in masonry walls at plant, subj of SER
Section 3 B 2 Masonry wall evaluation conclusions will be published in Suppl 2 to SER
HERNAN, R W Licensing Branch 4 82/08/09 Licensing Branch 4
4pp 14517 331. 24X Fiche 50-329, 82/08/09, 8208230096

8208160064 Forwards "Probabilistic Analysis to Verify Adequacy of Midland Plant Tornado Missile Protection," supporting SER
Open Item 3
COOK, J W Consumers Power Co 82/08/11 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp 14342 230 24X
Fiche 50-329, 82/08/11, 8208160064

--8208160067 "Probabilistic Analysis to Verify Adequacy of Midland Plant Tornado Missile Protection"
* Consumers Power Co 82/06/30 56pp 14342 232 24X
Fiche 50-329, 82/08/11, 8208160064

8208310475 Responds to 820621 request for mods to feedwater headers, listed as outstanding issue in SER (NUREG-0793), Section 1 7
Request for addl info to complete safety evaluation encl
NOVAK, T M Assistant Director for Licensing 82/08/11 COOK, J W
Consumers Power Co 4pp 14697 313 24X Fiche 50-329, 82/08/11, 8208310475

8208310478 Requests info re action to be taken to resolve SER (NUREG-0793), Section 1 7 Open Item B on makeup nozzle cracking Response requested within 45 days of receipt of 1tr
NOVAK, T M Assistant Director for Licensing 82/08/11 COOK, J W
Consumers Power Co 2pp 14697 311 24X Fiche 50-329, 82/08/11, 8208310478

8208270246 Forwards Amend 107 to application for CPs & QIs containing Revision 5 to security plan & Revision 2 to safeguards contingency plan Revisions resolve all NRC 820601 SER review comments
COOK, J W Consumers Power Co 82/08/24 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp 14564 150 24X
Fiche 50-329, 82/08/24, 8208270246

8208310296 Responds to 820608 info request for SER suppl info re ultimate containment capacities Further response to Question 130 28, to be incorporated in future FSAR revision, encl
COOK, J W Consumers Power Co 82/08/25 DENTON, H R Office of
Nuclear Reactor Regulation, Director 7pp 14693 098 24X
Fiche 50-329, 82/08/25, 8208310296

F Security, medical, emergency & fire protection plans

8208310001 Forwards documents to enhance understanding of emergency planning process at nuclear power facilities W/o encl
ADENSAM, E G Licensing Branch 4 82/08/16 KINZLEY, B Montana,
State of 2pp 14697 129 24X Fiche 50-329, 82/08/16, 8208310001

8208270246 Forwards Amend 107 to application for CPs & QIs containing Revision 5 to security plan & Revision 2 to safeguards contingency plan Revisions resolve all NRC 820601 SER review comments
COOK, J W Consumers Power Co 82/08/24 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp 14564 150. 24X
Fiche 50-329, 82/08/24, 8208270246

--B208270253 Amend 107 to application for CPs & OLs containing Revision 5 to security plan & Revision 2 to safeguards contingency plan Revisions withheld (ref 10CFR73 21)
COOK, J W Consumers Power Co 82/08/24 1p 14564 152 24X
Fiche 50-329, 82/08/24, B208270246

G Adjudicatory correspondence

B208020218 Response opposing M Sinclair B20418 new contentions
Contentions Untimely Good cause for late filing not shown
Contentions lack basis & specificity &/or raise issues being
resolved in another forum
WEST, A Consumers Power Co WEST, A Isham, Lincoln & Beale
82/07/28 Atomic Safety and Licensing Board Panel 32pp
14141 083 24X Fiche 50-329, 82/07/28, B208020218

B208020220 Further answer opposing B Stamiris petition to intervene as
supplemented by B20709 amended contentions Petitioner fails
to meet requirements for late intervention
STEPTOE, P P Consumers Power Co STEPTOE, P P Isham, Lincoln &
Beale 82/07/28 Atomic Safety and Licensing Board Panel 200pp
14149 293 24X Fiche 50-329, 82/07/28, B208020220

B20810187 Response opposing MP Sinclair B20723 new Contention 14 &
request for addl time to respond to new Contention 13 until
prehearing conference on B20812 Contention has no basis
Certificate of Svc & related documentation encl
STEPTOE, P P Consumers Power Co STEPTOE, P P Isham, Lincoln &
Beale 82/08/02 Atomic Safety and Licensing Board Panel 35pp
14313 001 24X Fiche 50-329, 82/08/02, B20810187

B208060123 New Contention 15 re documentation on welds
SINCLAIR, M P Sinclair, M 82/08/03 Atomic Safety and Licensing
Board Panel 1p 14238 317 24X Fiche 50-329, 82/08/03, B208060123

B208090137 Motion to strike M Sinclair Contentions 28-50 Sinclair
failed to submit rewritten contentions per ASLB B20907
order. Contentions do not meet specificity & basis
requirements of 10CFR2 714 Certificate of Svc encl
WEST, A E Consumers Power Co WEST, A E Isham, Lincoln & Beale
82/08/03 Atomic Safety and Licensing Board Panel 8pp
14271 296 24X Fiche 50-329, 82/08/03, B208090137

B208120126 New Contention 16 adding info that should be covered as
part of Zack Co nonconformance rept re unverified welder
qualifications for fabrication weld
SINCLAIR, M P Sinclair, M 82/08/06 Atomic Safety and Licensing
Board Panel 1p 14327 065 24X Fiche 50-329, 82/08/06, B208120126

B208110140 Denies B20803 request for payment of expenses of expert,
C Anderson, to attend B20814 site tour NRC FY82 appropriation
act forbids payment of expenses to intervenor
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/08/09
SINCLAIR, M Sinclair, M 1p 14314 305 24X Fiche 50-329, 82/08/09,
B208110140.

--B208110145 Requests C Anderson fees for attending B20814 site tour be
paid by ASLB
SINCLAIR, M Sinclair, M 82/08/03 BECHHOEFER, C Atomic Safety
and Licensing Board Panel 1p 14314 306 24X
Fiche 50-329, 82/08/09, B208110140

B208200275 Notice of appearance in proceeding
BISHOP, L L Sinclair, M BISHOP, L L Harmon & Weiss 82/08/10,
1p 14399:092 24X Fiche 50-329, 82/08/10, B208200275

B208200232 Restated contentions, superseding contentions filed on
B20718, 23 & 0803
BISHOP, L L Sinclair, M BISHOP, L L Harmon & Weiss 82/08/12
Atomic Safety and Licensing Board Panel 5pp 14399:351 24X
Fiche 50-329, 82/08/12, B208200232.

B208200265 Revised contentions based on discovery per ASLB B20925
order
BISHOP, L L Sinclair, M BISHOP, L L Harmon & Weiss 82/08/12
Atomic Safety and Licensing Board Panel 6pp 14398 356 24X
Fiche 50-329, 82/08/12, B208200265

B208200257 Restated Contentions 6, 8 & 16 re QA program Certificate of
Svc encl,
BISHOP, L L Sinissippi Alliance for the Environment (SAFE)
BISHOP, L L Harmon & Weiss 82/08/13, Atomic Safety and
Licensing Board Panel 8pp 14399 330 24X Fiche 50-329, 82/08/13,
B208200257

B208180114 Prehearing Conference Order LBP-82-63 admitting MP Sinclair
new Contentions 3, 5, 6, 7, 8 & 16 & B Stamiris Contentions
1, 6, 1 c, 6 & 8 & dismissing B Stamiris Contention 13; pursuant
to ASLB B20812-13 prehearing conference,
BECHHOEFER, C, COWAN, F P., HARBOUR, J. Atomic Safety and Licensing
Board Panel 82/08/14 41pp 14378, 097 24X Fiche 50-329,
82/08/14, B208180114.

B208190110 Forwards Page 36a inadvertently omitted from util further
answer to B Stamiris petition to intervene in OL proceeding,
amended contentions & statement of good cause for late
intervention
STEPTOE, P P Isham, Lincoln & Beale STEPTOE, P P Consumers Power
Co 82/08/16 Atomic Safety and Licensing Board Panel 1p
14381 136 24X Fiche 50-329, 82/08/16, B208190110

--B208190146 Page 36a of util further answer to B Stamiris petition to
intervene in OL proceeding, amended contentions & statement
of good cause for late intervention, inadvertently omitted
from original filing
* Consumers Power Co 82/08/16 Atomic Safety and Licensing
Board Panel 1p 14381 137 24X Fiche 50-329, 82/08/16,
B208190110

B208200171 Suppl to ASLB B20814 prehearing conference order LBP-82-63
Encl Pages 17, 17a, 33 & 33a should be substituted in order
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/08/19
5pp 14500 123 24X Fiche 50-329, 82/08/19, B208200171

B208250274 Memorandum memorializing B20820 telcon w/NRC, applicant,
L Bishop, M Sinclair, B Stamiris & WH Marshall Applicant &
NRC should reconcile differences on proposed fuel load date
to finalize plans for 821116-20, 22-23 & 1130-1203 hearings
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/08/23
3pp 14542 001 24X Fiche 50-329, 82/08/23, B208250274

B208300291 New contention based on FES re cost production & cost saving
analysis of FES Statement of good cause for filing new
contention encl
STAMIRIS, B Stamiris, B 82/08/24 Atomic Safety and Licensing
Board Panel 9pp 14679 187 24X Fiche 50-329, 82/08/24, B208300291

B208260140 Advises that SER suppl will not be completed by scheduled
B20827 date NRC will shortly notify ASLB & parties of
schedule for finalization of SER suppl
WILCOVE, M N Hearing Branch 2 82/08/25 BECHHOEFER, C,
DECKER, R B, COWAN, F P Atomic Safety and Licensing Board Panel
2pp 14554 357 24X Fiche 50-329, 82/08/25, B208260140

H General correspondence

B207200110 Responds to B20622 ltr forwarding M Sinclair B20524 ltr re
rights of intervenors during licensing proceedings
Intervenor has right to participate in ACRS activities
Applicant did not agree to addl tour of facilities
DIRCKS, W J Office of the Executive Director for Operations
82/07/09 LEVIN, C Senate 6pp 13960 307 24X
Fiche 50-329, 82/07/09, B207200110

--B206200044 Forwards M Sinclair B20524 ltr re rights of intervenors
during proceedings for local plants Addl info requested re
rights of intervenors & right to participate in ACRS
activities Info needed by B20705
LEVIN, C Senate 82/06/22 PALLADINO, N J Commissr
13960 314 24X Fiche 50-329, 82/07/09, B207200110.

K Utility Final Safety Analysis Report (FSAR) & amends

B207070028 Forwards Amend 105 (Revision 13 to response
re plant fill) to application for CPs & OLs Amend con-
of new App D to FSAR
COOK, J W Consumers Power Co 82/06/25 DENTON, H R
Nuclear Reactor Regulation, Director 1p 13720 254
Fiche 50-329, 82/06/25, B207070028

--B207070058 Amend 105 (Revision 13 to response to NRC
fill) to application for CPs & OLs, consisting of m-
to FSAR
COOK, J W Consumers Power Co 82/06/25 4,500pp.
24X Fiche 50-329, 82/06/25, B207070028

Q Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice 82-23, "Main Steam Isolation V
Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance,
Consolidated Edison Co of New York 87pp 14356:274
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarificat
Placement of Personnel Monitoring Devices for External
Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assuran-
Michigan, Univ of 112pp 14358 001 24X Fiche: 51
B204210395

- 8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396
- 8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397
- 8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398
- 8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401
- 8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402
- 8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14397 013 24X
Fiche 50-000, 82/07/26, 8204210403
- 8208160453 Forwards IE Insp Repts 50-329/81-23 & 50-330/81-23 on 811201-820630 No noncompliance noted
KNOP, R C Division of Project & Resident Programs 82/07/26
COOK, J W Consumers Power Co 2pp 14348 238 24X
Fiche 50-329, 82/07/26, 8208160453
- 8208160459 IE Insp Repts 50-329/81-23 & 50-330/81-23 on 811201-820630 No noncompliance noted Major areas inspected exam of site conditions & laydown areas, onsite storage of matl. mgt meetings & changes in site mgt
COOK, R J, BOYD, D C Division of Project & Resident Programs 82/07/26 6pp 14348 240 24X Fiche 50-329, 82/07/26, 8208160453
- 8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405
- 8208130321 Forwards IE Insp Repts 50-329/82-10 & 50-330/82-10 on 820602-04, 30 & 0701 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/07/28
COOK, J W Consumers Power Co 2pp 14336 329 24X
Fiche 50-329, 82/07/28, 8208130321
- 8208130323 IE Insp Repts 50-329/82-10 & 50-330/82-10 on 820602-04, 30 & 0701 No noncompliance noted Major areas inspected followup on IOCFRSO 59e items re containment internal structures coating deficiency
HANKINS, F C, WILLIAMS, C C Region 3, Office of Director 82/07/22 4pp 14336 331 24X Fiche 50-329, 82/07/28, 8208130321
- 8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407
- 8208240413 Forwards IE Insp Repts 50-329/82-11 & 50-330/82-11 on 820519-0702 & notices of violation & deviation
LITTLE, W S Division of Engineering & Technical Programs 82/08/09
COOK, J W Consumers Power Co 2pp 14524 031 24X
Fiche 50-329, 82/08/09, 8208240413
- 8208240416 Notice of violation from insp on 820519-0702
LITTLE, W S Division of Engineering & Technical Programs 82/08/09 1p 14524 033 24X Fiche 50-329, 82/08/09, 8208240413
- 8208240419 Notice of deviation from insp on 820519-0702
* Region 3, Office of Director 82/08/09 1p 14524 034 24X
Fiche 50-329, 82/08/09, 8208240413
- 8208240425 IE Insp Repts 50-329/82-11 & 50-330/82-11 on 820519-0702 Noncompliance noted one 3/8-inch anchor on extensometer EX5 found to have embedment of only 1 inch & use of unapproved installation forms
GARDNER, R N, LANDSMAN, R B, WILLIAMS, C C Region 3, Office of Director 82/08/02 10pp 14524 035 24X Fiche 50-329, 82/08/09, 8208240413
- R Periodic operating reports & related correspondence
- 8208040049 Forwards ALAB-106 monthly rept for June 1982, consisting of Bechtel, B&W & util repts written or closed during month re QA, audits, nonconformances & corrective actions
COOK, J W Consumers Power Co 82/06/23 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 326pp 14191 219
24X Fiche 50-329, 82/06/23, 8208040049
- S Reportable occurrences, LERs & related correspondence
- 8208100126 PNO-III-82-068 on 820503, allegations from former employee of HVAC contractor received re false or incomplete QA documentation for HVAC work at sites Special insp of Zack Co & facilities initiated
WALKER, R D, KNOP, R C, SPESSARD, R L Region 3, Office of Director 82/07/22 1p 14298 183 24X Fiche 50-000, 82/07/22, 8208100126
- 8208100097 Final deficiency rept re electrical components associated w/ MSIV actuators, logic cabinets & control panel inserts Initially reported on 820204 Purchase Order 7220-M-238(G) issued to procure corrective matls
COOK, J W Consumers Power Co BALLWEG, T G, HUGHES, E M Bechtel Corp 82/07/30 KEPLER, J G Region 3, Office of Director 7pp 14297 330 24X Fiche 50-329, 82/07/30, 8208100097
- 8208100131 Amended final deficiency rept re nuclear instrumentation/ reactor protection sys (NI/RPS) Initially reported on 780406 NI/RPS grounding scheme modified to ground channelized circuits to Class IE instrument ground
COOK, J W Consumers Power Co 82/07/30 KEPLER, J G Region 3, Office of Director 4pp 14298 175 24X Fiche 50-329, 82/07/30, 8208100131
- 8208100280 PNO-III-82-071 on 820729, received Part 2i rept via telcon w/Zack Co re documentation discrepancies for welds made to HVAC components at La Salle & possibly at Clinton & Midland Welder of record may not be actual welder
WALKER, R D, KNOP, R C, SPESSARD, R L Region 3, Office of Director 82/07/30 1p 14294 352 24X Fiche 50-000, 82/07/30, 8208100280
- 8208160248 Potential Part 2i rept re weld records Initially reported on 820729 Review of documents indicates possible discrepancy between welder of record & welder completing welds Investigation continuing
DE ZUTEL, C Z Zack Co 82/08/02 KEPLER, J G Region 3, Office of Director 10pp 14346 351 24X Fiche 50-000, 82/08/02, 8208160248
- 8208130215 Interim deficiency rept re underrated terminal strips on Limitorque valve operators Initially reported on 810213 Underrated terminal blocks replaced w/correctly rated Marathon 300 Series blocks Next rept expected by 821022
COOK, J W Consumers Power Co 82/08/06 KEPLER, J G Region 3, Office of Director 14pp 14333 028 24X Fiche 50-329, 82/08/06, 8208130215
- 8208160514 Interim deficiency rept re B&W steam generator auxiliary feedwater header design change Initially reported on 820926 Design mod provides for addition of external auxiliary feedwater distribution header w/light injection nozzles.
COOK, J W Consumers Power Co 82/08/06 KEPLER, J G Region 3, Office of Director DENTON, H R Office of Nuclear Reactor Regulation, Director 37pp 14349 328 24X Fiche 50-329, 82/08/06, 8208160514
- 8208160472 PNO-III-82-078, on 820809, licensee issued stop work order for ongoing remedial safety-related soils work at site, after NRC determination that work not approved by NRR Procedures requiring written approval of work will be developed
HARNICK, R, DAVIS, A Region 3, Office of Director 82/08/12 1p 14348 194 24X Fiche 50-329, 82/08/12, 8208160472
- 8208240268 Interim deficiency rept re G-related equipment cooled by non-G HVAC sys Project engineering reviewing safety functions of G devices to evaluate safety-related implications of failure Next rept by 821122
COOK, J W Consumers Power Co 82/08/17 KEPLER, J G Region 3, Office of Director 5pp 14521 357 24X Fiche 50-329, 82/08/17, 8208240268

T Hearing transcripts on non-antitrust matters

8208170009 Transcript of 820812 hearing in Midland, MI Pp 8,100-8,316
 * Atomic Safety and Licensing Board Panel 82/08/12 216pp
 14360 122 24X Fiche 50-329, 82/08/12, 8208170009

8208170022 Transcript of 820813 meeting in Midland, MI Pp 8,317-8,546
 * Atomic Safety and Licensing Board Panel 82/08/13 231pp
 14359 251 24X Fiche 50-329, 82/08/13, 8208170022

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl
 DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001
 24X Fiche 50-000, 82/07/02, 8207080064

8208090220 Forwards systematic assessment of licensee performance for Jul 1980-June 1981 Working meeting will be arranged to clarify disputed issues
 KEPPLER, J G Region 3, Office of the Director 82/07/19, COOK, J W Consumers Power Co 70pp 14272 073 24X Fiche 50-329, 82/07/19, 8208090220

8208040143 Forwards "Pump & Valve Inservice Testing Plan" COOK, J W Consumers Power Co 82/07/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14189 318 24X Fiche 50-329, 82/07/21, 8208040143

--8208040148 "Pump & Valve Inservice Testing Plan," Revision 0 BOWENS, J G, BRADER, C R, KRAMER, C E Consumers Power Co 82/07/08 284pp 14189 321 24X Fiche 50-329, 82/07/21, 8208040143

8208090055 Documents commitments re concrete wall cracks in Category I safety grade bldgs affected by soil fill Repair program will be completed prior to first refueling Crack repairs apply to generator bldg & svc water pump structure
 COOK, J W Consumers Power Co 82/08/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14270 001 24X Fiche 50-329, 82/08/02, 8208090055

8208160308 Forwards latest revisions of piping design info for Midland Unit 2 decay heat removal & core flooding sys info comprises Revision B of matl for NRC independent confirmatory piping analysis W/one oversize drawing Aperture card is in PDR
 COOK, J W Consumers Power Co 82/08/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 21pp 14347 142 24X Fiche 50-329, 82/08/05, 8208160308

--8208160335 Revision 2 to "Design Spec for Component Supports for Nuclear Svc Piping for Midland 1 & 2," Sheet 1, App C Revision data illegible Incomplete B&W Spec 18-1371000012-01 encl
 RIAT, D Bechtel Corp 82/08/05 104pp 14347 143 24X Fiche 50-329, 82/08/05, 8208160308

--8208160342 Revision 6 to "Spec for Earthquake Resistance Design of Equipment Located in Reactor Bldg for Midland Unit 1 & 2," * Bechtel Corp. 82/03/19 98pp, 14347 267, 24X Fiche 50-329, 82/08/05, 8208160308

8208090194 Generic ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
 EISENHUT, D G, Division of Licensing, 82/08/09 Consolidated Edison Co of New York 1p, 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208120221 Forwards "Quality Plan for Underpinning Activities" & "Quality Plan for Remedial Soils Activities & Soils-Related Work in Quality Areas," COOK, J W Consumers Power Co, 82/08/09, DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14325 322 24X Fiche 50-329, 82/08/09, 8208120221

--8208120223 "Quality Plan for Underpinning Activities," Revision 3 BIRD, W., BOOS, A. J., MOONEY, J Consumers Power Co, MPQP-1 R03 82/07/26 23pp 14325 326, 24X Fiche 50-329, 82/08/09, 8208120221

--8208120224 "Quality Plan for Remedial Soils Activities & Soils-Related Work in Quality Areas," Revision 0 BIRD, W., BOOS, A., MOONEY, J Consumers Power Co, MPQP-2 R00 82/07/26 6pp, 14325 349 24X Fiche 50-329, 82/08/09, 8208120221,

8208160393 Confirmatory action ltr re stop work order on remedial soils area Region 3 approval required prior to lifting of stop work order in whole or part
 KEPPLER, J G Region 3, Office of the Director 82/08/12 COOK, J W Consumers Power Co 1p 14348 352 24X Fiche 50-329, 82/08/12, 8208160393

8208190137 Formalizes proposals made at 820720 meeting re NUREG-0737, Item II K 3 30, "Revised Small Break LOCA Methods" Assurance of core cooling being evaluated under ongoing small break LOCA methods program
 COOK, J W Consumers Power Co 82/08/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 14381 084 24X Fiche 50-329, 82/08/12, 8208190137

8208200249 Requests details re remedial soils activities scheduled for Aug 1982 Activities determined noncritical Portion of ltr re procedures withheld
 SHAFER, W D Region 3, Office of the Director 82/08/12 MILLER, D B Consumers Power Co 3pp 14399 028 24X Fiche 50-329, 82/08/12, 8208200249

8208230376 Submits list of critical work activities re remedial soil work scheduled for Aug 1982 Authorization for proceeding w/work granted
 SHAFER, W D Region 3, Office of the Director 82/08/13 MILLER, D B Consumers Power Co 3pp 14512 326 24X Fiche 50-329, 82/08/13, 8208230376

8208240308 Forwards NRC & CPC work authorization procedure developed to provide mechanism for Region 3 review & authorization of activities to be implemented at site as described in ASLB order
 SHAFER, W D NRC - No Detailed Affiliation Given 82/08/16 NRC - No Detailed Affiliation Given 2pp 14520 217 24X Fiche 50-329, 82/08/16, 8208240308

--8208240309 NRC & CPC work authorization procedure MOONEY, J A Consumers Power Co SHAFER, W D NRC - No Detailed Affiliation Given 82/08/12 4pp 14520 219 24X Fiche 50-329, 82/08/16, 8208240308

8208270682 Forwards "Control of Heavy Loads at Nuclear Power Plants, Midland Units 1 & 2," draft technical evaluation rept.
 NOVAK, T M Assistant Director for Licensing 82/08/16 COOK, J W Consumers Power Co 2pp 14683 140 24X Fiche 50-329, 82/08/16, 8208270682

--8208270692 "Control of Heavy Loads at Nuclear Power Plants, Midland Units 1 & 2," draft technical evaluation rept
 DIXON, D W, STICKLEY, T H EG&O, Inc 82/05/31 NRC - No Detailed Affiliation Given 37pp 14683 142 24X Fiche 50-329, 82/08/16, 8208270682

8208270683 Forwards guidance useful in developing program for TH1 Action Item II B 3, "Post-Accident Sampling Capability" Encl info represents sampling of methods acceptable to NRC W/o encl.
 ADENSAH, E O Licensing Branch 4 82/08/18 COOK, J W Consumers Power Co 1p, 14683 139 24X Fiche 50-329, 82/08/18, 8208270683,

8208270246 Forwards Amend 107 to application for CPs & DLs containing Revision 5 to security plan & Revision 2 to safeguards contingency plan Revisions resolve all NRC 820601 SER review comments
 COOK, J W Consumers Power Co 82/08/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14564 150 24X Fiche 50-329, 82/08/24, 8208270246

--8208270253 Amend 107 to application for CPs & DLs containing Revision 5 to security plan & Revision 2 to safeguards contingency plan Revisions withheld (ref 10CFR73 21)
 COOK, J W Consumers Power Co 82/08/24, 1p, 14564 152, 24X Fiche 50-329, 82/08/24, 8208270246

8208310108 Forwards certified matl test rept for penetration sleeve in penetration 22-BB, inadvertently omitted from util 820330 ltr
 COOK, J W Consumers Power Co 82/08/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14695 076, 24X Fiche 50-329, 82/08/25, 8208310108

D NRC Draft/Final Environmental Statements, supp & correspondence

8208310438 Summary of MI Environ Review Board 820726 meeting in Lansing, MI re EIS
 * Michigan, State of, Dept of Public Health 82/07/26 Michigan, State of, Dept of Public Health 14pp 14705 001, 24X Fiche 50-329, 82/07/26, 8208310438

8208200265 Revised contentions based on discovery per ASLB 820525 order
BISHOP, L L Sinclair, M BISHOP, L L Harmon & Weiss 82/08/12
Atomic Safety and Licensing Board Panel 6pp 14398 356 24X
Fiche 50-329, 82/08/12, 8208200265

8208200257 Restated Contentions 6.B & 16 re QA program Certificate of Svc encl
BISHOP, L L Mississippi Alliance for the Environment (SAFE)
BISHOP, L L Harmon & Weiss 82/08/13 Atomic Safety and
Licensing Board Panel 8pp 14399 330 24X Fiche 50-329, 82/08/13,
8208200257

8208180114 Prehearing Conference Order LBP-82-63 admitting MP Sinclair new Contentions 3, 5, 6, 7, 8 & 16 & 8 Stamiris Contentions 1, b, 1 c, 6 & 8 & dismissing B Stamiris Contention 13, pursuant to ASLB 820812-13 prehearing conference
BECHHOEFER, C, COWAN, F P, HARBOR, J Atomic Safety and Licensing Board Panel 82/08/14 41pp 14378 097 24X Fiche 50-329, 82/08/14, 8208180114

8208190110 Forwards Page 36a inadvertently omitted from util further answer to B Stamiris petition to intervene in DL proceeding, amended contentions & statement of good cause for late intervention
STEPH, P P, Isham, Lincoln & Beale STEPH, P P Consumers Power Co 82/08/16, Atomic Safety and Licensing Board Panel 1p, 14381 136 24X Fiche 50-329, 82/08/16, 8208190110

8208190146 Page 36a of util further answer to B Stamiris petition to intervene in DL proceeding, amended contentions & statement of good cause for late intervention, inadvertently omitted from original filing
Consumers Power Co 82/08/16 Atomic Safety and Licensing Board Panel 1p 14381 137 24X Fiche 50-329, 82/08/16, 8208190110

8208200171 Suppl to ASLB 820814 prehearing conference order LBP-82-63 Encl Pages 17, 17a, 33 & 33a should be substituted in order
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/08/19 9pp, 14500 123 24X Fiche 50-329, 82/08/19, 8208200171

8208250274 Memorandum memorializing 820820 telcon w/NRC, applicant, L Bishop, M Sinclair, B Stamiris & WH Marshall Applicant & NRC should reconcile differences on proposed fuel load data to finalize plans for 821116-20, 22-23 & 1130-1203 hearings
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/08/23 3pp 14542 001 24X Fiche 50-329, 82/08/23, 8208250274

8208300291 New contention based on FEB re cost production & cost saving analysis of FEB Statement of good cause for filing new contention encl
STAMIRIS, B Stamiris, B 82/08/24 Atomic Safety and Licensing Board Panel 9pp 14679 187 24X Fiche 50-329, 82/08/24, 8208300291.

8208260140 Advises that SER suppl will not be completed by scheduled 820827 date NRC will shortly notify ASLB & parties of schedule for finalization of SER suppl
WILCOVE, M N Hearing Branch 2 82/08/25 BECHHOEFER, C, DECKER, R B, COWAN, F P, Atomic Safety and Licensing Board Panel 2pp 14534 397 24X Fiche 50-329, 82/08/25, 8208260140

H General correspondence

8207200110 Responds to 820622 ltr forwarding M Sinclair 820524 ltr re rights of intervenors during licensing proceedings
Intervenor have right to participate in ACRS activities
Applicant did not agree to addl tour of facilities
DIRCKS, W J Office of the Executive Director for Operations 82/07/09 LEVIN, C Senate 6pp 13960 307 24X
Fiche 50-329, 82/07/09, 8207200110.

8206200044 Forwards M Sinclair 820524 ltr re rights of intervenors during proceedings for local plants Addl info requested re rights of intervenors & right to participate in ACRS activities info needed by 820705
LEVIN, C Senate 82/06/22 PALLADINO, N J Commissioners 9pp 13960 314 24X Fiche 50-329, 82/07/09, 8207200110

K Utility Final Safety Analysis Report (FSAR) & amends

8207070028 Forwards Amend 105 (Revision 13 to response to NRC requests re plant fill) to application for CPs & OLs. Amend consists of new App D to FSAR.
COOK, J W Consumers Power Co, 82/06/25 DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p, 13720, 254 24X
Fiche 50-329, 82/06/25, 8207070028

8207070098 Amend 105 (Revision 13 to response to NRC requests re plant fill) to application for CPs & OLs, consisting of new App D to FSAR
COOK, J W Consumers Power Co 82/06/25, 4, 500pp 13720 255 24X Fiche 50-329, 82/06/25, 8207070028

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-24, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hillier Actuators Upon Gradual Loss of Air Pressure " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp, 14381 001, 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl.
COBB, L I Division of Fuel Facilities, Materials & Safeguards. 82/07/20 Consolidated Edison Co of New York. 71pp 14357, 276. 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194:321, 24X
Fiche 50-000, 82/07/22, 8204210398.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp, 14380:115 24X
Fiche, 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402.

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357:013, 24X
Fiche 50-000, 82/07/26, 8204210403

8208160453 Forwards IE Insp Repts 50-329/81-23 & 50-330/81-23 on 811201-820630 No noncompliance noted.
KNOP, R C Division of Project & Resident Programs 82/07/26, COOK, J W, Consumers Power Co, 2pp 14348:238 24X
Fiche 50-329, 82/07/26, 8208160453

8208160499 IE Insp Repts 50-329/81-23 & 50-330/81-23 on 811201-820630 No noncompliance noted Major areas inspected: exam of site conditions & laydown areas, onsite storage of matl.mgt meetings & changes in site mgt
COOK, R J, BOYD, D. C. Division of Project & Resident Programs. 82/07/26 6pp, 14348, 240, 24X Fiche, 50-329, 82/07/26, 8208160499.

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co. of New York, 122pp 14357, 146. 24X
Fiche: 50-000, 82/07/28, 8204210405

8208130321 Forwards IE Insp Repts 50-329/82-10 & 50-330/82-10 on 820602-04, 30 & 0701. No noncompliance noted
LITTLE, W B. Division of Engineering & Technical Programs. 82/07/28, COOK, J W, Consumers Power Co 2pp 14536:329, 24X
Fiche 50-329, 82/07/28, 8208130321.

8208130323 IE Insp Repts 50-329/82-10 & 50-330/82-10 on 820602-04, 30 & 0701 No noncompliance noted. Major areas inspected: followup on 10CFR30.55 items re containment internal structures coating deficiency
HAWKINS, F. C., WILLIAMS, C C Region 3, Office of Director 82/07/22 4pp, 14536:331, 24X Fiche 50-329, 82/07/28, 8208130321.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208240413 Forwards IE Insp Repts 50-329/82-11 & 50-330/82-11 on 820519-0702 & notices of violation & deviation
LITTLE, W S Division of Engineering & Technical Programs 82/08/09
COOK, J W Consumers Power Co 2pp 14524 031 24X
Fiche 50-329, 82/08/09, 8208240413

--8208240416 Notice of violation from insp on 820519-0702
LITTLE, W S Division of Engineering & Technical Programs
Director 82/08/09 1p 14524 033 24X Fiche 50-329, 82/08/09, 8208240413

--8208240419 Notice of deviation from insp on 820519-0702
* Region 3, Office of Director 82/08/09 1p 14524 034 24X
Fiche 50-329, 82/08/09, 8208240413

--8208240425 IE Insp Repts 50-329/82-11 & 50-330/82-11 on 820519-0702
Noncompliance noted one 3/8-inch anchor on extensometer EX5 found to have embedment of only 1 inch & use of unapproved installation forms
GARDNER, R N, LANDSMAN, R B, WILLIAMS, C C Region 3, Office of Director 82/08/02 10pp 14524 035 24X Fiche 50-329, 82/08/09, 8208240413

R Periodic operating reports & related correspondence

8208040049 Forwards ALAB-106 monthly rept for June 1982, consisting of Bechtel B&W & util repts written or closed during month re QA audits, nonconformances & corrective actions
COOK, J W Consumers Power Co 82/06/25 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 326pp 14191 219 24X Fiche 50-329, 82/06/25, 8208040049

S Reportable occurrences, LERs & related correspondence

8208100126 PNO-111-82-068 on 820503, allegations from former employee of HVAC contractor received re false or incomplete QA documentation for HVAC work at sites Special insp of Zack Co & facilities initiated
WALKER, R D, KNOP, R C, SPESARD, R L Region 3, Office of Director 82/07/22 1p 14298 163 24X Fiche 50-000, 82/07/22, 8208100126

8208100097 Final deficiency rept re electrical components associated w/ MSIV actuators, logic cabinets & control panel inserts.
Initially reported on 820204 Purchase Order 7220-M-238(g) issued to procure corrective parts
COOK, J W Consumers Power Co BALLWEG, T G, HUGHES, E M Bechtel Corp 82/07/30 KEPLER, J G Region 3, Office of Director 7pp 14297 330 24X Fiche 50-329, 82/07/30, 8208100097

8208100131 Amended final deficiency rept re nuclear instrumentation/reactor protection sys (NI/RPS) Initially reported on 780406 NI/RPS grounding scheme modified to ground channelized circuits to Class IE instrument ground
COOK, J W Consumers Power Co 82/07/30 KEPLER, J G Region 3, Office of Director 4pp 14298 175 24X Fiche 50-329, 82/07/30, 8208100131

8208100280 PNO-111-82-071 on 820729, received Part 21 rept via telcon w/Zack Co re documentation discrepancies for welds made to HVAC components at La Salle & possibly at Clinton & Midland Welder of record may not be actual welder
WALKER, R D, KNOP, R C, SPESARD, R L Region 3, Office of Director 82/07/30 1p 14294 352 24X Fiche 50-000, 82/07/30, 8208100280

8208160248 Potential Part 21 rept re weld records Initially reported on 820729 Review of documents indicates possible discrepancy between welder of record & welder completing welds
Investigation continuing
DE ZUTEL, C Z Zack Co 82/08/02 KEPLER, J G Region 3, Office of Director 10pp 14346 351 24X Fiche 50-000, 82/08/02, 8208160248

8208130215 Interim deficiency rept re underrated terminal strips on Limitorque valve operators Initially reported on 810213, Underrated terminal blocks replaced w/correctly rated Marathon 300 Series blocks Next rept expected by 821022,
COOK, J W Consumers Power Co 82/08/04 KEPLER, J G Region 3, Office of Director 14pp 14333 028 24X Fiche 50-329, 82/08/06, 8208130215

8208160514 Interim deficiency rept re B&W steam generator auxiliary feedwater header design change Initially reported on 820526 Design mod provides for addition of external auxiliary feedwater distribution header w/light injection nozzles,
COOK, J W Consumers Power Co 82/08/06 KEPLER, J G Region 3, Office of Director DENTON, H R Office of Nuclear Reactor Regulation, Director 37pp 14349 328 24X Fiche 50-329, 82/08/06, 8208160514

8208240268 Interim deficiency rept re Q-related equipment cooled by non-Q HVAC sys Project engineering reviewing safety functions of Q devices to evaluate safety-related implications of failure Next rept by 821122
COOK, J W Consumers Power Co 82/08/17 KEPLER, J G Region 3, Office of Director 5pp 14521 357 24X Fiche 50-329, 82/08/17, 8208240268

T Hearing transcripts on non-antitrust matters

8208170009 Transcript of 820812 hearing in Midland, MI Pp B, 100-B, 316
* Atomic Safety and Licensing Board Panel 82/08/12 216pp
14360 122 24X Fiche 50-329, 82/08/12, 8208170009

8208170022 Transcript of 820813 meeting in Midland, MI Pp B, 317-B, 546
* Atomic Safety and Licensing Board Panel 82/08/13 231pp
14359 251 24X Fiche 50-329, 82/08/13, 8208170022

DOCKET 50-331 DUANE ARNOLD LINDROY CENTER

F Security, medical, emergency & fire protection plans

8208040380 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/07/28 Document Management Branch 1p 14224 190 24X Fiche 50-331, 82/07/28, 8208040380

--8208040381 Forwards public version of revised Emergency Plan implementing Procedures EPIP 3 3b, "Followup Dose Projections" & EPIP 1, 2, "Notification of Emergency Response Organizations & Offsite Agencies"
MEYER, K A Iowa Electric Light & Power Co 82/07/19, DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14224 191, 24X Fiche, 50-331, 82/07/28, 8208040380

--8208040382 Public version of Revision 1 to Emergency Plan implementing Procedure EPIP 3 3b, "Followup Dose Projections" & Revision 2 to EPIP 1, 2, "Notification of Emergency Response Organizations & Offsite Agencies"
* Iowa Electric Light & Power Co 82/07/19 115pp 14224: 192 24X Fiche 50-331, 82/07/28, 8208040380

8208110220 Releases public version of draft emergency preparedness scenario
FELTON, J M Division of Rules and Records, 82/07/29 Document Management Branch 1p 14310 177 24X Fiche 50-331, 82/07/29, 8208110220

--8208110222 Forwards public version of draft "Emergency Preparedness Exercise Scenario, 820728"
RAZLAFF, W J EDS Nuclear, Inc 82/06/25, GRIMES, B K, Division of Emergency Preparedness 1p 14310 170 24X Fiche, 50-331, 82/07/29, 8208110220

--8208110225 Public version of draft "Emergency Preparedness Exercise Scenario, 820728"
RIDOE, R H EDS Nuclear, Inc * Iowa Electric Light & Power Co 82/06/25 223pp 14310: 179, 24X Fiche, 50-331, 82/07/29, 8208110220

8208270391 Forwards IE Insp Rept 50-331/82-12 on 820727-29 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/08/13 ARNOLD, D Iowa Electric Light & Power Co, 2pp, 14565 084 24X Fiche 50-331, 82/08/13, 8208270391

--8208270395 IE Insp Rept 50-331/82-12 on 820727-29, No noncompliance noted. Major areas inspected, emergency preparedness exercise
PHILLIPS, M P, PATTERSON, J P, AXELSON, W L, Division of Emergency Preparedness & Operational Support 82/08/13 13pp 14565: 086 24X Fiche, 50-331, 82/08/13, 8208270391.

H General correspondence

8208170243 Advises that L Liu elected President & Chief Operating Officer, effective 820803
RODT, L. D. Iowa Electric Light & Power Co. 82/08/11 DENTON, H R Office of Nuclear Reactor Regulation, Director, 1p, 14368, 337 24X Fiche, 50-331, 82/08/11, 8208170243

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York, 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208060048 Forwards Equipment Qualification Branch request for addl info re NUREG-0737, Item II D 1 re relief & safety valve test requirements. Response requested within 45 days
VASSALLO, D B Operating Reactors Branch 2 82/07/28, ARNOLD, D
Iowa Electric Light & Power Co 4pp 14282 084 24X
Fiche 50-331, 82/07/28, 8208060048

8208180256 Advises that TH1 Item II, K 3 15 resolved for facility Proposed method for preventing spurious isolation of HPCI/ reactor core isolation cooling sys acceptable Full implementation may require Tech Spec revision
VASSALLO, D B Operating Reactors Branch 2 82/07/28 ARNOLD, D
Iowa Electric Light & Power Co 3pp 14389 287, 24X
Fiche 50-331, 82/07/28, 8208180256

8208190005 Forwards revised version of model Tech Specs re electric power monitoring of reactor protection sys.
VASSALLO, D B Operating Reactors Branch 2 82/07/28, ARNOLD, D
Iowa Electric Light & Power Co 3pp 14506 311 24X
Fiche 50-331, 82/07/28, 8208190005

8208310299 Responds to 820604 request for draft action plan to upgrade regulatory performance in six areas in need of improvements. Areas include communications, mgt & supervisory involvement, station procedures, safety committee charter & training plan
LIU, L Iowa Electric Light & Power Co 82/07/30 KEPLER, J Q, Region 3, Office of Director, 28pp 14693 064, 24X
Fiche 50-331, 82/07/30, 8208310299

8208250003 Requests verification of satisfaction of encl criteria re NUREG-0737, Item II, K 3 22, "Automatic Switchover of Reactor Core Isolation Cooling Sys Suction" Response requested within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/08/05 ARNOLD, D
Iowa Electric Light & Power Co 4pp 14559 222 24X
Fiche 50-331, 82/08/05, 8208250003

8208230465 Requests addl fee for review of Amends 67 & 77 to License DPR-49 re organization structure & definition of operable
MILLER, W O License Fee Management Branch, 82/08/06 ARNOLD, D
Iowa Electric Light & Power Co 1p 14518 359 24X
Fiche 50-331, 82/08/06, 8208230465

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p, 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208190399 Requests documentation indicating how each criterion of NUREG-0737, Item II B 3 re post-accident sampling satisfied
Schedule requested within 20 days of receipt of ltr
VASSALLO, D B Operating Reactors Branch 2 82/08/09 ARNOLD, D
Iowa Electric Light & Power Co 10pp, 14504 176, 24X
Fiche 50-331, 82/08/09, 8208190399

8208170092 Submits info supporting request for extension for implementation of hydrogen control interim requirements. Due to overlap of activities, combiner installation will exceed 18 months & thus cannot be completed during 1983 outage
ROOT, L D, Iowa Electric Light & Power Co, 82/08/11 DENTON, H. R., Office of Nuclear Reactor Regulation, Director, 2pp 14358 212, 24X Fiche 50-331, 82/08/11, 8208170092

8208230346 Documents intention to extend current Cycle & operating fuel cycle until first quarter 1983 Extension necessitated by fuel cycle & peak load economics Facility scheduler commitments for NUREG-0737 items encl
ROOT, L D Iowa Electric Light & Power Co, 82/08/17, DENTON, H. R., Office of Nuclear Reactor Regulation, Director, 4pp 14508 233, 24X Fiche 50-331, 82/08/17, 8208230346

8208270462 Comments on draft regulatory improvement program transmitted by 820730 ltr Plan does not incorporate problem areas identified in internal util assessments, INPD evaluations & consultant reviews. Program to be subj of 820913 meeting.
KEPLER, J Q, Region 3, Office of Director, 82/08/20, ARNOLD, D, Iowa Electric Light & Power Co, 3pp 14563 334 24X
Fiche 50-331, 82/08/20, 8208270462

8208270505 Application to amend License DPR-49, revising App A Tech Specs to delay implementation of surveillance requirement for functional testing of mechanical snubbers until 830630 refueling outage Class II amend fee encl
ROOT, L D Iowa Electric Light & Power Co 82/08/20 DENTON, H. R., Office of Nuclear Reactor Regulation, Director 2pp 14566 043, 24X Fiche 50-331, 82/08/20, 8208270505

--8208270512 Proposed Tech Spec 3 6-13 re surveillance requirement for functional testing of mechanical snubbers
Iowa Electric Light & Power Co 82/08/20 1p 14566 045, 24X
Fiche 50-331, 82/08/20, 8208270512

8208300190 Remits addl fee in response to NRC 820629 ltr re Class III fees for 820610 application for amend to Tech Specs
ROOT, L D Iowa Electric Light & Power Co, 82/08/23 DENTON, H., Office of Nuclear Reactor Regulation, Director 1p, 14596 013, 24X
Fiche 50-331, 82/08/23, 8208300190

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/16, Consolidated Edison Co of New York 87pp, 14356 274, 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19, Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York, 112pp, 14361 001, 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl,
COBB, L I, Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York, 71pp, 14357 276, 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L, Division of Engineering & Quality Assurance, 82/07/22, Consolidated Edison Co of New York, 112pp 14194 321, 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L, Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co of New York, 122pp 14380 115, 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl
JORDAN, E L, Division of Engineering & Quality Assurance, 82/07/23, Consolidated Edison Co of New York, 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants." Svc list encl
JORDAN, E L, Division of Engineering & Quality Assurance, 82/07/26, Consolidated Edison Co of New York, 121pp, 14357 013, 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl,
JORDAN, E L, Division of Engineering & Quality Assurance, 82/07/28 Consolidated Edison Co of New York, 122pp, 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208230309 Forwards IE Insp Rpt 50-331/82-03 on 820401-0531 & notice of violation
STREETER, J F, Division of Project & Resident Programs, 82/08/03, ARNOLD, D Iowa Electric Light & Power Co, 2pp 14510 340, 24X
Fiche 50-331, 82/08/03, 8208230309

--8208230310 Notice of violation from insp on 820401-0531.
STREETER, J F, Division of Project & Resident Programs, 82/08/03, 1p, 14510 342, 24X Fiche 50-331, 82/08/03, 8208230309

- 8208230313 IE Insp Rept 50-331/82-03 on 820401-0531 Noncompliance noted reactor protection sys trip occurred due to operator error, high pressure scram & Jumper 82-146 removed from Cardos sys & wrong clearance form signed off
CLARDY, L., REYES, L. Division of Project & Resident Programs
82/08/03 9pp 14510 343 24X Fiche 50-331, 82/08/03, 8208230309
- 8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05 8204210407
- 8208190181 EN-82-029 on 820813, notice of violation & proposed imposition of civil penalty will be issued to licensee
Violations involved exceeding Tech Spec limits re starting & testing of emergency diesel generator
BARBER, G., LIEBERMAN, J. Director's Office, Office of Inspection and Enforcement 82/08/10 1p 14385 352 24X Fiche 50-331, 82/08/10, 8208190181
- 8208300116 Forwards IE Insp Rept 50-331/82-07 on 820601-30 & notice of violation
SPESARD, R. L. Division of Project & Resident Programs 82/08/10
ARNOLD, D. Iowa Electric Light & Power Co 2pp 14599 197 24X
Fiche 50-331, 82/08/10, 8208300116
- 8208300118 Notice of violation from insp on 820601-30
SPESARD, R. L. Division of Project & Resident Programs 82/08/10
2pp 14599 199 24X Fiche 50-331, 82/08/10, 8208300116
- 8208300121 IE Insp Rept 50-331/82-07 on 820601-30 Noncompliance noted failure to include data & lock valve after surveillance, failure to follow startup procedure during MSIV opening & failure to store tagout log records
CLARDY, L. S., REYES, L. A. Division of Project & Resident Programs
82/08/09 10pp 14599 201 24X Fiche 50-331, 82/08/10, 8208300116
- 8208240306 Discusses IE Insp on 820315-0512 & forwards notice of violation & notice of proposed imposition of civil penalty
KEPPLER, J. O. Region 3, Office of Director 82/08/13 LIV, L. Iowa Electric Light & Power Co 3pp 14520 207 24X
Fiche 50-331, 82/08/13, 8208240306
- 8208240307 Notice of violation & notice of proposed imposition of civil penalty in amount of \$40,000 Noncompliance noted failure to adequately ensure that post-maint testing completed after maint performed on safety-related equipment
KEPPLER, J. O. Region 3, Office of Director 82/08/13 5pp
14520 210 24X Fiche 50-331, 82/08/13, 8208240306
- 8208270391 Forwards IE Insp Rept 50-331/82-12 on 820727-29 No noncompliance noted
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support 82/08/13 ARNOLD, D. Iowa Electric Light & Power Co 2pp
14565 084 24X Fiche 50-331, 82/08/13, 8208270391
- 8208270395 IE Insp Rept 50-331/82-12 on 820727-29 No noncompliance noted Major areas inspected emergency preparedness exercise
PHILLIPS, M. P., PATTERSON, J. P., AXELSON, W. L. Division of Emergency Preparedness & Operational Support 82/08/13 15pp 14565 086 24X Fiche 50-331, 82/08/13, 8208270391
- Periodic operating reports & related correspondence
- 8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records 82/07/13 UDELL, R. A. Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010
- 8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010
- 8208270535 Forwards "Personnel Whole Body Exposures for CY81," per Licenses 14-15018-02 & DPR-49, per 10CFR20.407(b) W/o rept per 14-15018-02
MINECK, D. L. Iowa Electric Light & Power Co 82/03/03 Office of Management and Program Analysis 1p 14680 026 24X
Fiche 50-000, 82/07/13, 8208270010
- 8208190106 Forwards monthly operating rept for Jul 1982
MINECK, D. L. Iowa Electric Light & Power Co 82/08/13 Director's Office, Office of Inspection and Enforcement 1p 14383 138 24X
Fiche 50-331, 82/08/13, 8208190106
- 8208190109 Monthly operating rept for Jul 1982
HILL, K. L. Iowa Electric Light & Power Co 82/08/13 6pp
14383 139 24X Fiche 50-331, 82/08/13, 8208190106
- B Reportable occurrences, LERs & related correspondence
- 8208090167 RO recirculation pump & jet pump flow instrumentation indicated flow imbalance between two recirculation loops
Sixteen jet pumps declared inoperable Orderly shutdown initiated to cold shutdown conditions
MINECK, D. L. Iowa Electric Light & Power Co 82/07/20 KEPPLER, J. O. Region 3, Office of Director 1p 14271 180 24X
Fiche 50-331, 82/07/20, 8208090167
- 8208050376 Forwards LER 82-045/03L-0
MINECK, D. L. Iowa Electric Light & Power Co 82/07/26 KEPPLER, J. O. Region 3, Office of Director 1p 14209 166 24X
Fiche 50-331, 82/07/26, 8208050376
- 8208050383 LER 82-045/03L-0 on 820706, during cold shutdown surveillance testing, high pressure turbine switches PS-1005A, C & D tripped above Tech Specs Caused by instrument drift Switches recalibr & retested
HILL, K. L. Iowa Electric Light & Power Co 82/07/26 Region 3, Office of Director 1p 14209 167 24X Fiche 50-331, 82/07/26, 8208050376
- 8208060327 Forwards incident reporting sys repts re spill of contaminated water & contamination of personnel in auxiliary bldg & failure of control rod guide tube support pins for transmittal to NEA
MICHELSON, C. Director's Office 82/07/29 LAFLEUR, J. D. Office of International Programs, Director 17pp 14281 234 24X
Fiche 50-000, 82/07/29, 8208060327
- 8208090093 Forwards LER 82-044/03L-0
MINECK, D. L. Iowa Electric Light & Power Co 82/07/29 KEPPLER, J. O. Region 3, Office of Director 1p 14270 234 24X
Fiche 50-331, 82/07/29, 8208090093
- 8208090096 LER 82-044/03L-0 on 820629, B control bldg standby filter unit flow controller would not control discharge valve AV-7318B & low flow alarm could not be cleared Caused by moisture in instrument air from capacity dryers
HILL, K. L. Iowa Electric Light & Power Co 82/07/29 Region 3, Office of Director 2pp 14270 235 24X Fiche 50-331, 82/07/29, 8208090093
- 8208100045 RO on 820729, during normal operation surveillance testing, differential pressure switches PDS-4304 & 4305 tripped out of spec high at 0.65 & 0.7 psid Pressure switches recalibr & functionally tested
MINECK, D. L. Iowa Electric Light & Power Co 82/07/29 KEPPLER, J. O. Region 3, Office of Director 1p 14296 249 24X
Fiche 50-331, 82/07/29, 8208100045
- 8208100128 RO on 820720, reactor recirculation jet pumps appeared not to meet Tech Spec flow balance requirements Event determined not reportable, since event constitutes erroneous test criteria, not equipment failure
MINECK, D. L. Iowa Electric Light & Power Co 82/08/02 KEPPLER, J. O. Region 3, Office of Director 2pp 14298 180 24X
Fiche 50-331, 82/08/02, 8208100128
- 8208100139 RO 82-3, on 820727, health physics technician found offgas stack sample line isolation valve V-41-3 in partially closed position & process radiation filter holder IS-217 improperly connected Caused by personnel error
MINECK, D. L. Iowa Electric Light & Power Co 82/08/05 DENTON, H. Office of Nuclear Reactor Regulation, Director 2pp 14297 361, 24X Fiche 50-331, 82/08/05, 8208100139
- 8208130140 Forwards LER 82-046/03L-0
MINECK, D. L. Iowa Electric Light & Power Co 82/08/05 KEPPLER, J. O. Region 3, Office of Director 1p 14338 097 24X
Fiche 50-331, 82/08/05, 8208130140
- 8208130144 LER 82-046/03L-0 on 820730, main steam line C high temp indicating switch TIS-4445 subchannel 2 tripped outside Tech Spec Caused by instrument drift Switch recalibr,
HILL, K. L. Iowa Electric Light & Power Co 82/08/05 Region 3, Office of Director, 1p 14338 098 24X Fiche 50-331, 82/08/05, 8208130140
- 8208130233 Forwards LER 82-047/01T-0
MINECK, D. L. Iowa Electric Light & Power Co 82/08/05 KEPPLER, J. O. Region 3, Office of Director 1p 14333 177, 24X
Fiche 50-331, 82/08/05, 8208130233

--8208130239 LER 82-047/01T-0 on 820729, during testing, pressure differential switches which control reactor bldg to suppression chamber vacuum breakers CV-4304 & CV-4305 tripped out of spec Caused by instrument drift
HILL, K L Iowa Electric Light & Power Co 82/08/05 Region 3,
Office of Director 2pp 14333 17B 24X Fiche 50-331, 82/08/05,
8208130233

8208230037 Unique Rept 82-1 on 820706, diesel fire pump 1P-49 declared inoperable when jacket cooling water boiled out during surveillance test Caused by abnormally high operating temp, due to malfunctioning HX HX cleaned & repaired
MINECK, D L Iowa Electric Light & Power Co 82/08/12 KEPLER, J O
Region 3, Office of Director 2pp 14517 260 24X
Fiche 50-331, 82/08/12, 8208230037

8208240135 Forwards LER 82-048/03L-0
MINECK, D L Iowa Electric Light & Power Co 82/08/13 KEPLER, J O
Region 3, Office of Director 1p 14519 334 24X
Fiche 50-331, 82/08/13, 8208240135

--8208240139 LER 82-048/03L-0 on 820719, during startup surveillance testing, intermediate range monitor (IRM) D failed downscale & declared inoperable IRM F also declared inoperable previously Cause undetermined Evaluation will be performed
VARNER, D M Iowa Electric Light & Power Co 82/08/13 Region 3, Office of Director 1p 14519, 335 24X Fiche 50-331, 82/08/13, 8208240139

8208240314 Forwards LER 82-049/03L-0
MINECK, D L Iowa Electric Light & Power Co 82/08/13, KEPLER, J O,
Region 3, Office of Director, 1p 14520 391 24X
Fiche 50-331, 82/08/13, 8208240314.

--8208240317 LER 82-049/03L-0 on 820720, during startup, intermediate range monitor (IRM) F found downscale & declared inoperable Cause undetermined IRM F bypassed & manual half-scream entered on reactor protection sys Channel B
VARNER, D M Iowa Electric Light & Power Co 82/08/13 Region 3, Office of Director 1p 14520 352 24X Fiche 50-331, 82/08/13, 8208240314.

DOCKET 50-332 BARNWELL REPROCESSING PLANT

F Security, medical, emergency & fire protection plans

8208040171 Expresses appreciation for hospitality extended during Mar & Apr site visits to review safeguards sys.
BURNETT, R F Division of Safeguards 82/06/01 BUCKHAM, J A
Allied General Nuclear Services 1p 14236 315 24X
Fiche 50-332, 82/06/01, 8208040171

G Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19,
8204210395

DOCKET 50-333 JAMES A FITZPATRICK NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8208190235 Informs that scenario re postulated accident will be submitted as scheduled, in response to NRC 811026 ltr FEMA will also receive exercise objective
BAYNE, J P Power Authority of the State of New York 82/06/02
HAYNES, R C Region 1, Office of Director 7pp 14387 147 24X
Fiche 50-333, 82/06/02, 8208190235

8208190162 Forwards Revision 2 to security force training & qualification Plan Revision withheld (ref 10CFR2 790)
BAYNE, J P Power Authority of the State of New York 82/08/09
VASSALLO, D B Operating Reactors Branch 2 2pp 14381 020 24X
Fiche 50-333, 82/08/09, 8208190162

8208270698 Ack receipt of 820412 ltr transmitting changes to facility security plan Changes acceptable
VASSALLO, D B Operating Reactors Branch 2 82/08/18, SINCLAIR, L W
Power Authority of the State of New York 2pp 14683:049. 24X
Fiche 50-333, 82/08/18, 8208270698.

P Operating license stage documents & correspondence

8208250488 Forwards revised version of model Tech Specs re electric power monitoring of reactor protection sys
VASSALLO, D B Operating Reactors Branch 2 82/04/28 SINCLAIR, L W
Power Authority of the State of New York 3pp 14562 257 24X
Fiche 50-333, 82/06/28, 8208250488

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKB, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 73pp 66247 231,
24X Fiche 50-000, 82/07/02, 8207080064

8208030263 Notices of changes in mgt organization structure to be incorporated in proposed Tech Specs
HILVERDING, O M Power Authority of the State of New York 82/07/21
VARGA, S A Operating Reactors Branch 1 VASSALLO, S A Operating
Reactors Branch 2 2pp 14158 142 24X Fiche 50-000, 82/07/21,
8208030263

8208040225 Requests submittal documenting how each criterion of NUREG-0737 Item II B 3 has been satisfied within 20 days of receipt of ltr Criteria guidelines for NUREG-0737 encl
VASSALLO, D B Operating Reactors Branch 2 82/07/27 SINCLAIR, L W
Power Authority of the State of New York 10pp 14232, 243 24X
Fiche 50-333, 82/07/27, 8208040225

8208040220 Concludes that commitments & exceptions to requirements of Reg Guide 1.58, Revision 1 & Reg Guide 1.146 re qualification of insp & audit personnel acceptable. Review of 820301 response to Generic Ltr 81-01 complete
VASSALLO, D B Operating Reactors Branch 2 82/07/28 SINCLAIR, L W,
Power Authority of the State of New York 2pp 14232, 281. 24X
Fiche 50-333, 82/07/28, 8208040220

8208130115 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS NINE MILE PLANT AND FITZPATRICK CASE STUDY Docket Nos 50-220, 50-410 & 50-333 (Niagara Mohawk Power Corporation And Power Authority Of The State of New York)
BRANCH, K, MEALE, R Mountain West Research, Inc * Social Impact
Research, Inc FIN B-1268 NUREG/CR-2749 V06 82/07/31
Division of Health, Siting & Environment, 287pp Available at NTIS
#B 00 14341 001 24X Fiche 50-000, 82/07/31, 8208130115

8208180262 Concludes that electrical plant sys design acceptable w/respect to adequacy of station distribution sys voltage
Safety evaluation & technical evaluation rept encl
VASSALLO, D B Operating Reactors Branch 2 82/08/02 SINCLAIR, L W
Power Authority of the State of New York 5pp 14389:295 24X
Fiche 50-333, 82/08/02, 8208180262

--8208180267 "Technical Evaluation Rept, Adequacy of Station Electric Distribution Sys Voltages, James A Fitzpatrick Nuclear Power Station, Docket No 50-333," interim rept
WEBER, D A EG&G, Inc FIN A-4427, E90-EA-5340. 81/01/31
SHEMANSKI, P C Division of Licensing 13pp 14389 300 24X
Fiche 50-333, 82/08/02, 8208180267

8208100246 Informs that interim dose assessment sys is inoperable due to electrical problems w/computer, per THF Action Item III A 2 2 Repairs will be completed by 820817.
BAYNE, J P Power Authority of the State of New York, 82/08/05,
VASSALLO, D B Operating Reactors Branch 2. 1p 14294 291. 24X
Fiche 50-333, 82/08/05, 8208100246

8208240164 Requests addl info, verifying satisfaction of encl acceptance criteria re NUREG-0737, Item II K 3 22, "Automatic Switchover of Reactor Core Isolation Cooling Sys Suction" Response requested within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/08/05, SINCLAIR, L W
Power Authority of the State of New York. 4pp 14548 177 24X
Fiche 50-333, 82/08/05, 8208240164

8208250012 Forwards request for addl info re NUREG-0737, Item II, D. 1, "Relief & Safety Valve Test Requirements," to justify applicability of generic test results in NEDE-24788-P to safety/relief valve requirements at facility
POLK, P J Operating Reactors Branch 2 82/08/06, SINCLAIR, L W,
Power Authority of the State of New York 4pp. 14551.355 24X
Fiche 50-333, 82/08/06, 8208250012.

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D Q Division of Licensing 82/08/09, Consolidated
Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
8208090194.

DOCKETED ITEMS

Submits revised schedule for TMI Items II B 3 2, "Post-Sampling Mode" & II F 1 6, "Containment Hydrogen Action Monitor"
P. Power Authority of the State of New York 82/08/09
D B Operating Reactors Branch 2 3pp 14333 046 24X
-333, 82/08/09, 8208130264

Application for amend to License DPR-59 changing relief valve inoperability requirements & limiting ns for operation for HPCI sys Amend effective until outage
P. Power Authority of the State of New York 82/08/12
D B Operating Reactors Branch 2 2pp 14340 281 24X
-333, 82/08/12, 8208250143

44 Proposed Tech Spec, changing reactor operation to 30 days in that safety/relief valve becomes inoperable & limiting ions for operation of HPCI sys
er Authority of the State of New York 82/08/12 9pp
263 24X Fiche 50-333, 82/08/12, 8208250143

15 "Design Verification Test Summary, Model 7567F"
jet Rock Corp 1834 76/12/02 21pp 14340 292 24X
10-333, 82/08/12, 8208250143

Advise that correct completion date for NUREG-0737, Items & II F 1 6 should be 830331, correcting error in r Revised schedule encl
P. Power Authority of the State of New York 82/08/23
D B Operating Reactors Branch 2 3pp 14679 002 24X
333, 82/08/23, 8208300224

Inform that hardware & software will be operational by inland pole & associated equipment will be & operational by 830701 per NUREG-0737, A 2 2
P. Power Authority of the State of New York 82/08/25
D B Operating Reactors Branch 2 2pp, 14694 310 24X
333, 82/08/25, 8208310420

on reports, IE Bulletins & correspondence

IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Svc list encl
- Division of Engineering & Quality Assurance 82/07/16
ated Edison Co of New York 87pp 14336 274 24X
00, 82/07/16, 8204210393

E Info Notice 81-26, Part 3, Suppl 1, "Clarification of of Personnel Monitoring Devices for External" Svc list encl
Division of Engineering & Quality Assurance 82/07/19
Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19,

E Info Notice 82-25, "Failures of Hiller Actuators Upon ss of Air Pressure" Svc list encl
- Division of Engineering & Quality Assurance 82/07/20
ated Edison Co of New York 112pp 14381 001 24X
00, 82/07/20, 8204210396

E Info Notice 82-24, "Water Leaking From U Hexafluoride" Svc list encl
Division of Fuel Facilities, Materials & Safeguards, Consolidated Edison Co of New York 71pp, 14357, 276
50-000, 82/07/20, 8204210397

E Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Jres" Svc list encl
Division of Engineering & Quality Assurance 82/07/22
ated Edison Co of New York 112pp 14194 321 24X
00, 82/07/22, 8204210398

Info Notice 82-28, "Hydrogen Explosion While Grinding in Drained & Open RCS" Svc list encl
Division of Engineering & Quality Assurance 82/07/23
ated Edison Co of New York, 122pp 14380 115 24X
10, 82/07/23, 8204210401

Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Failures at Westinghouse PWRs" Svc list encl
Division of Engineering & Quality Assurance, 82/07/23, ted Edison Co of New York, 127pp 14194 120 24X
0, 82/07/23, 8204210402

Info Notice 82-30, "Loss of Thermal Biseses in RCS Piping Westinghouse PWR Power Plants," Svc list encl.
Division of Engineering & Quality Assurance 82/07/26
ted Edison Co of New York 121pp, 14357-013 24X
0, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208230103 Ack receipt of 820518 & 0802 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept
50-333/82-06
STAROSTECKI, R Division of Project & Resident Programs 82/08/17
MCNEILL, C A Power Authority of the State of New York 1p
14517 291 24X Fiche 50-333, 82/08/17, 8208230103

--8208230108 Responds to NRC 820414 ltr re violations noted in IE Insp Rept 50-333/82-06 Corrective actions operator stationed at portable monitor to continuously monitor containment atmosphere
MCNEILL, C A Power Authority of the State of New York 82/08/06
STAROSTECKI, R Division of Project & Resident Programs 2pp, 14517 292 24X Fiche 50-333, 82/08/17, 8208230103

--8208230112 Responds to NRC 820414 ltr re violations noted in IE Insp Rept 50-333/82-01 Corrective actions valves 250C & BAS-4 repositioned to agree w/lineup list & procedures reviewed for control of plant status
MCNEILL, C A Power Authority of the State of New York 82/05/18
STAROSTECKI, R Division of Project & Resident Programs 4pp 14517 294 24X Fiche 50-333, 82/08/17, 8208230103

R Periodic operating reports & related correspondence

8208270237 Forwards annual personnel radiation monitoring rept for CY81, per 10CFR20 407
MCNEILL, C A Power Authority of the State of New York 82/02/08
COLLINS, D. Radiological Assessment Branch 1p 14679 298 24X
Fiche 50-000, 82/07/13, 8208260010

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13, 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270193 Forwards annual rept for personnel whole body exposures for CY81, per 10CFR20 407
MCNEILL, C A Power Authority of the State of New York, 82/02/01
Director's Office, Office of Inspection and Enforcement 1p
14679 273 24X Fiche 50-000, 82/07/13, 8208270010

--8208270200 Personnel whole body exposures for CY81
* Power Authority of the State of New York 82/02/01 1p
14679 274 24X Fiche 50-000, 82/07/13, 8208270010

--8208270259 Annual personnel radiation monitoring rept for CY81, per 10CFR20, 407
* Power Authority of the State of New York 82/02/08 1p, 14679 299 24X Fiche 50-000, 82/07/13, 8208270010

8208100036 Forwards monthly operating rept for Jul 1982
MCNEILL, C A Power Authority of the State of New York 82/08/06
Director's Office, Office of Inspection and Enforcement 1p
14296 262 24X Fiche 50-333, 82/08/06, 8208100036

--8208100040 Monthly operating rept for Jul 1982
CORM, J. Power Authority of the State of New York 82/08/06, 9pp
14296 263, 24X Fiche, 50-333, 82/08/06, 8208100036

S Reportable occurrences, LERs & related correspondence

8208260539 Forwards LER 81-026/03L-0
PASTERNAK, R J. Power Authority of the State of New York, 81/04/16
ORIER, B H Region 1, Philadelphia, Office of the Director (81/03/01) 1p 14572 335, 24X Fiche 50-333, 81/04/16, 8208260539.

--8208260544 LER 81-026/03L-0 on 810324,RHR svc water flow transmitter B found out of calibr by more than 50% Caused by instrument drift Instrument recalibr & surveillance frequency increased
CHILDS,W V Power Authority of the State of New York 81/04/16
Region 1, Philadelphia, Office of the Director (81/03/01) 1p
14572 335 24X Fiche 50-333,81/04/16,8208260539

8208050507 Forwards LER 82-028/03L-0
MCNEILL,C A Power Authority of the State of New York 82/07/27
HAYNES,R C Region 1, Office of Director 1p 14213 284 24X
Fiche 50-333, 82/07/27, 8208050507

--8208050516 LER 82-028/03L-0 on 820701,during normal operation while conducting surveillance,drywell equipment drain sump flow integrator found out of calibr & could not be adjusted to within tolerance Cause unknown Assembly replaced
CHILDS,W V Power Authority of the State of New York 82/07/27
Region 1, Office of Director 1p 14213,285 24X
Fiche 50-333,82/07/27,8208050507

8208090085 Forwards LER 82-029/03L-0
MCNEILL,C A Power Authority of the State of New York 82/07/28
HAYNES,R C Region 1, Office of Director 1p, 14270 184 24X
Fiche 50-333, 82/07/28, 8208090085

--8208090088 LER 82-029/03L-0 on 820707,during normal operation,main steam line radiation monitor A tripped in inoperable condition when required to be operable Caused by loose instrument high voltage fuse Fuse reinstalled
CHILDS,W V Power Authority of the State of New York 82/07/28
Region 1, Office of Director 2pp 14270 185 24X
Fiche 50-333,82/07/28,8208090085

8208090066 Forwards LER 82-030/03L-0
MCNEILL,C A Power Authority of the State of New York 82/07/30,
HAYNES,R C Region 1, Office of Director. 1p 14269 227, 24X
Fiche 50-333, 82/07/30, 8208090066

--8208090069 LER 82-030/03L-0 on 820709,rod block monitor B found out of calibr Caused by instrument drift Monitor recalibr
* Power Authority of the State of New York 82/07/30, Region 1, Office of Director. 1p, 14269 228 24X Fiche 50-333,82/07/30, 8208090066,

8208160028 Forwards LER 82-031/03L-0,
MCNEILL,C A Power Authority of the State of New York 82/07/30,
HAYNES,R C Region 1, Office of Director. 1p 14344:308, 24X
Fiche 50-333, 82/07/30, 8208160028,

--8208160030 LER 82-031/03L-0 on 820715,during routine startup,control rod 02-23 declared inoperable in fully inserted position, Caused by directional control valve 123 (insert valve) sticking in open position resulting in continuous insertion
CHILDS,W V Power Authority of the State of New York 82/07/30,
Region 1, Office of Director 2pp, 14344:309, 24X
Fiche 50-333,82/07/30,8208160028

8208160031 Forwards LER 82-032/03L-0
MCNEILL,C A Power Authority of the State of New York 82/07/30,
HAYNES,R C Region 1, Office of Director 1p, 14344 213, 24X
Fiche 50-333, 82/07/30, 8208160031

--8208160033 LER 82-032/03L-0 on 820716,during routine startup,inerting of containment w/nitrogen & establishment of drywell to torus differential pressure not completed within 24-h Caused by delays in nitrogen delivery & unloading problems.
CHILDS,W V, Power Authority of the State of New York, 82/07/30
Region 1, Office of Director. 2pp 14344 216, 24X
Fiche 50-333, 82/07/30, 8208160031

8208230360 Forwards LER 82-033/03L-0
MCNEILL,C A Power Authority of the State of New York 82/08/09,
HAYNES,R C Region 1, Office of Director. 1p 14512,355, 24X
Fiche 50-333, 82/08/09, 8208230360

--8208230363 LER 82-033/03L-0 on 820706, reserve power breaker 10022 was open for approx 4 minutes,rendering Light House Hill Line 3 unavailable Caused by lightning strike No corrective action required.
CHILDS,W V., CONVERSE,R J Power Authority of the State of New York 82/08/06, Region 1, Office of Director 1p, 14512:356, 24X Fiche:50-333,82/08/09,8208230360

8208260230 Forwards LER 82-034/03L-0,
MCNEILL,C A Power Authority of the State of New York, 82/08/16,
HAYNES,R C Region 1, Office of Director. 1p 14552:352, 24X
Fiche 50-333, 82/08/16, 8208260230,

--8208260235 LER 82-034/03L-0 on 820713,during calibr of feedwater flow transmitters,A & B transmitters found out of procedural tolerance in excess of Tech Specs Cause under investigation Followup rpt expected within 14 days
CHILDS,W V Power Authority of the State of New York 82/08/13
Region 1, Office of Director 1p 14552 353 24X
Fiche 50-333,82/08/16,8208260230

8208260243 Forwards LER 82-035/03L-0
MCNEILL,C A Power Authority of the State of New York 82/08/16
HAYNES,R C Region 1, Office of Director 1p, 14554 288 24X
Fiche 50-333, 82/08/16, 8208260243

--8208260248 LER 82-035/03L-0 on 820804,while inerting drywell during startup,indicated torus level was below Tech Spec Caused by displacement of water in downcomers during inerting Tech Spec amend to be submitted
CHILDS,W V Power Authority of the State of New York 82/08/16,
Region 1, Office of Director 1p 14554 289, 24X
Fiche 50-333,82/08/16,8208260243

8208260169 Forwards LER 82-036/03L-0
MCNEILL,C A Power Authority of the State of New York, 82/08/17,
HAYNES,R C Region 1, Office of Director 1p 14554 327 24X
Fiche 50-333, 82/08/17, 8208260169

--8208260178 LER 82-036/03L-0, on 820723,offgas radiation monitor B observed spiking in upward direction Caused by failure of Zener diode within plus/minus 15-volt power supply Entire unit replaced w/spare & calibr
CHILDS,W V Power Authority of the State of New York, 82/08/17
Region 1, Office of Director 1p 14554 328 24X
Fiche 50-333,82/08/17,8208260169

8208260161 Forwards LER 82-038/03L-0
MCNEILL,C A Power Authority of the State of New York 82/08/20
HAYNES,R C Region 1, Office of Director 1p 14555 349 24X
Fiche 50-333, 82/08/20, 8208260161

--8208260170 LER 82-038/03L-0, on 820801,MSIV A inboard 10% switch did not trip when tested to satisfy Tech Spec 3 1-1,Note 1,Caused by drift between switch operator & striker plate,Position switch will be investigated during maint outage
* Power Authority of the State of New York 82/08/20, Region 1, Office of Director 1p, 14555,350, 24X Fiche 50-333,82/08/20, 8208260161

8208260208 Forwards LER 82-037/03L-0
MCNEILL,C A Power Authority of the State of New York 82/08/20
HAYNES,R C Region 1, Office of Director 1p 14554 331, 24X
Fiche:50-333, 82/08/20, 8208260208

--8208260216 LER 82-037/03L-0 on 820730,during ascension to power, abnormally high tail piece temps indicated on interim Target Rock model safety relief valve F Probably caused by valve leakage from pilot seat Daily surveillance initiated
* Power Authority of the State of New York 82/08/20, Region 1, Office of Director 3pp 14554 332 24X Fiche,50-333, 82/08/20, 8208260208

8208260266 Forwards LER 82-040/04T-0
MCNEILL,C A Power Authority of the State of New York, 82/08/20,
HAYNES,R C Region 1, Office of Director. 1p, 14552 358 24X
Fiche 50-333, 82/08/20, 8208260266

--8208260283 LER 82-040/04T-0, on 820810, environ radiological sampling resulted in anomalous result in spring milluk samples. Possibly caused by high bioaccumulation factor due to concentration of manganese in lake.
* Power Authority of the State of New York 82/08/20, Region 1, Office of Director. 3pp, 14552,359 24X Fiche:50-333, 82/08/20, 8208260266,

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8208030352 Forwards preliminary onsite emergency preparedness exercise scenario to be used in 820217 joint full-scale exercise for facility emergency planning zone,per Emergency Planning Ltr 81-03 Encl withheld (ref 10CFR2 790),
BIEBER,J D Duquesne Light Co 82/01/07, HAYNES,R C Region 1, Philadelphia, Office of the Director (81/03/01) 2pp 14155:348 24X Fiche,50-334,82/01/07,8208030352

8208100014 Forwards IE Insp Rept 50-334/82-15 on 820714-15 No noncompliance noted.
SMITH,G H Division of Emergency Preparedness & Operational Support, 82/07/27, CAREY,J J, Duquesne Light Co. 2pp 14296 325, 24X
Fiche, 50-334, 82/07/27, 8208100014

--8208100017 IE Insp Rept 50-334/82-15 on 820714-15 No noncompliance noted Major areas inspected emergency preparedness & observation of licensee small-scale exercise w/Columbiana County, OH
 HOUNAS, E J, CROCKER, H W Division of Emergency Preparedness & Operational Support 82/07/23 4pp 14296 327 24X
 Fiche 50-334, 82/07/27, 8208100014

8208170099 Forwards description of plan for upgrading meteorological sys per Reg Guide 1 23 & NUREG-0654 Field testing program scheduled for Aug/Sept 1982 will be modified Procedure developed to compensate for uncertainties in 35-ft sensors
 CAREY, J J Duquesne Light Co 82/08/10 VAROA, S A Operating Reactors Branch 1 10pp 14358 231 24X Fiche 50-334, 82/08/10, 8208170099

8208270565 Informs that fee requested in NRC 820714 ltr for 820616 application for temporary waiver no longer due Refund authorized for fee remitted w/810519 proposed revision to physical security plan
 MILLER, W O License Fee Management Branch 82/08/17 CAREY, J J Duquesne Light Co 1p 14683 283 24X Fiche 50-334, 82/08/17, 8208270565

K Utility Final Safety Analysis Report (FSAR) & amends

8208310101 Chapter 1 to Beaver Valley Unit 1 updated FSAR, "Introduction & Summary"
 * Duquesne Light Co 82/01/31 300pp 15497 046 24X
 Fiche 50-334, 82/01/31, 8208310101

8208310104 App 1A to Beaver Valley Unit 1 updated FSAR, "1971 AEC General Design Criteria Conformance"
 * Duquesne Light Co 82/01/31 37pp 15497 236 24X
 Fiche 50-334, 82/01/31, 8208310104

8208310107 Chapter 2 to Beaver Valley Unit 1 updated FSAR, "Site"
 * Duquesne Light Co 82/01/31 700pp 15497 273 24X
 Fiche 50-334, 82/01/31, 8208310107

8208310109 App 2A to Beaver Valley Unit 1 updated FSAR, "Meteorological Program"
 * Duquesne Light Co 82/01/31 45pp 15498 360 24X
 Fiche 50-334, 82/01/31, 8208310109

8208310110 App 2A 1 to Beaver Valley Unit 1 updated FSAR, "First Annual Rept Meteorological Program"
 * Duquesne Light Co 82/01/31 60pp 15499 044 24X
 Fiche 50-334, 82/01/31, 8208310110

8208310114 App 2A 2 to Beaver Valley Unit 1 updated FSAR, "Second Annual Rept Meteorological Program"
 * Duquesne Light Co 82/01/31 60pp 15499 088 24X
 Fiche 50-334, 82/01/31, 8208310114

8208310117 App 2A 3 to Beaver Valley Unit 1 updated FSAR, "Annual Rept Beaver Valley Meteorological Program for 1980"
 Duquesne Light Co 82/01/31 300pp 15499 158 24X
 Fiche 50-334, 82/01/31, 8208310117

8208310120 App 2B to Beaver Valley Unit 1 updated FSAR, "Geological Considerations Influencing Proposed Beaver Valley Power Station."
 * Duquesne Light Co 82/01/31 23pp 15500 128 24X
 Fiche 50-334, 82/01/31, 8208310120

8208310122 App 2C to Beaver Valley Unit 1 updated FSAR, "Seismicity Analysis"
 * Duquesne Light Co 82/01/31 100pp 15500 196 24X
 Fiche 50-334, 82/01/31, 8208310122

8208310126 App 2D to Beaver Valley Unit 1 updated FSAR, "Effect of Local Soil Conditions Upon Seismic Threat to Beaver Valley Power Station."
 * Duquesne Light Co 82/01/31 21pp 15500 228 24X
 Fiche 50-334, 82/01/31, 8208310126

8208310129 App 2E to Beaver Valley Unit 1 updated FSAR, "Rept on Subsurface Conditions - Shippingport Site"
 * Duquesne Light Co 82/01/31 100pp 15500 250 24X
 Fiche 50-334, 82/01/31, 8208310129

8208310131 App 2F to Beaver Valley Unit 1 updated FSAR, "Boring Logs & Calculation Sheets"
 Duquesne Light Co 82/01/31 300pp 15500 296 24X
 Fiche 50-334, 82/01/31, 8208310131

8208310134 App 2G to Beaver Valley Unit 1 updated FSAR, "Seismic Velocity Measurements"
 * Duquesne Light Co 82/01/31 9pp 15501 052 24X
 Fiche 50-334, 82/01/31, 8208310134

8208310137 App 2H to Beaver Valley Unit 1 updated FSAR, "Add'l Boring Soil Test Data"
 * Duquesne Light Co 82/01/31 400pp 15501 061 24X
 Fiche 50-334, 82/01/31, 8208310137

8208310140 Chapter 3 to Beaver Valley Unit 1 updated FSAR, "Reactor"
 * Duquesne Light Co 82/01/31 500pp 15501 235 24X
 Fiche 50-334, 82/01/31, 8208310140

8208310142 Chapter 4 to Beaver Valley Unit 1 updated FSAR, "RCS"
 * Duquesne Light Co 82/01/31 250pp 15502 193 24X
 Fiche 50-334, 82/01/31, 8208310142

8208310146 App 4A to Beaver Valley Unit 1 updated FSAR, "Determination of Reactor Pressure Vessel NDTT"
 * Duquesne Light Co 82/01/31 5pp 15503 002 24X
 Fiche 50-334, 82/01/31, 8208310146

8208310148 Chapter 5 to Beaver Valley Unit 1 updated FSAR, "Containment Sys"
 * Duquesne Light Co 82/01/31 600pp 15503 051 24X
 Fiche 50-334, 82/01/31, 8208310148

8208310149 Chapter 6 to Beaver Valley Unit 1 updated FSAR, "ESFs"
 * Duquesne Light Co 82/01/31 300pp 15503 355 24X
 Fiche 50-334, 82/01/31, 8208310149

8208310151 Chapter 7 to Beaver Valley Unit 1 updated FSAR, "Instrumentation & Controls"
 * Duquesne Light Co 82/01/31 400pp 15504 163 24X
 Fiche 50-334, 82/01/31, 8208310151

8208310152 Chapter 8 to Beaver Valley Unit 1 updated FSAR, "Electrical Emergency Sys"
 * Duquesne Light Co 82/01/31 200pp 15505 069 24X
 Fiche 50-334, 82/01/31, 8208310152

8208310155 Chapter 9 to Beaver Valley Unit 1 updated FSAR, "Auxiliary Emergency Sys"
 * Duquesne Light Co 82/01/31 400pp 15505 151 24X
 Fiche 50-334, 82/01/31, 8208310155

8208310158 Chapter 10 to Beaver Valley Unit 1 updated FSAR, "Steam & Power Conversion"
 * Duquesne Light Co 82/01/31 100pp 15506 083 24X
 Fiche 50-334, 82/01/31, 8208310158

8208310160 Chapter 11 to Beaver Valley Unit 1 updated FSAR, "Radwaste & Radiation Protection"
 * Duquesne Light Co 82/01/31 200pp 15506 184 24X
 Fiche 50-334, 82/01/31, 8208310160

8208310162 App 11A to Beaver Valley Unit 1 updated FSAR, "Estimated Radioactive Nuclide Concentrations in Waste Disposal Sys & in Discharge to Environ"
 * Duquesne Light Co 82/01/31 21pp 15506 325 24X
 Fiche 50-334, 82/01/31, 8208310162

8208310167 App 11B to Beaver Valley Unit 1 updated FSAR, "Evaluation of Doses From Radiation Exposure Due to Normal Operation of Unit 1 of Beaver Valley Power Station"
 * Duquesne Light Co MARTIN, D E NUB Corp NUB-758 R00 72/08/31 100pp 15506 347 24X Fiche 50-334, 82/01/31, 8208310167

8208310168 Chapter 12 to Beaver Valley Unit 1 updated FSAR, "Conduct of Operations"
 * Duquesne Light Co 82/01/31 200pp 15507 082 24X
 Fiche 50-334, 82/01/31, 8208310168

8208310173 Chapter 13 to Beaver Valley Unit 1 updated FSAR, "Initial Tests & Operations"
 * Duquesne Light Co 82/01/31 100pp 15507 180 24X
 Fiche 50-334, 82/01/31, 8208310173

8208310176 Chapter 14 to Beaver Valley Unit 1 updated FSAR, "Safety Analysis"
 * Duquesne Light Co 82/01/31 600pp 15507 295 24X
 Fiche 50-334, 82/01/31, 8208310176

8208310184 App 14A to Beaver Valley Unit 1 updated FSAR, "Rept Covering Effects of High Pressure Turbine Rotor Fracture & Low Pressure Turbine Disc Fractures at Design Overspeed."
 * Duquesne Light Co 82/01/31 100pp 15509 049 24X
 Fiche 50-334, 82/01/31, 8208310184

8208310187 App 14B to Beaver Valley Unit 1 updated FSAR, "Radiation Sources"
 * Duquesne Light Co 82/01/31 21pp 15509 072 24X
 Fiche 50-334, 82/01/31, 8208310187

8208310191 App 14C to Beaver Valley Unit 1 updated FSAR, "Heat Transfer Coefficients Used in LOCTA-R2 Core Thermal Analysis"
 * Duquesne Light Co 82/01/31 9pp 15509 093 24X
 Fiche 50-334, 82/01/31, 8208310191

8208310194 App 14D to Beaver Valley Unit 1 updated FSAR, "Condition 1 - Normal Operation & Operational Transients"
 * Duquesne Light Co 82/01/31 30pp 15509 102 24X
 Fiche 50-334, 82/01/31, 8208310194

8208310197 App 14E to Beaver Valley Unit 1 updated FSAR, "Generic Sensitivity Study Results for 3-Loop Plant w/17x17 Fuel"
 * Duquesne Light Co 82/01/31 100pp 15509 132 24X
 Fiche 50-334, 82/01/31, 8208310197

8208310199 Chapter 15 to Beaver Valley Unit 1 updated FSAR, "Tech Specs & Bases"
 * Duquesne Light Co 82/01/31 100pp 15509 189 24X
 Fiche 50-334, 82/01/31, 8208310199

8208310202 App A to Beaver Valley Unit 1 updated FSAR, "QA"
 * Duquesne Light Co 82/01/31 200pp 15509 262 24X
 Fiche 50-334, 82/01/31, 8208310202

8208310204 App B to Beaver Valley Unit 1 updated FSAR, "Seismic Design"
 * Duquesne Light Co 82/01/31 200pp 15510 027 24X
 Fiche 50-334, 82/01/31, 8208310204

8208310207 App C to Beaver Valley Unit 1 updated FSAR, "Emergency Preparedness Plan"
 * Duquesne Light Co 82/01/31 2pp 15510 220 24X
 Fiche 50-334, 82/01/31, 8208310207

8208120250 Forwards updated FSAR W/o encl
 CAREY, J J Duquesne Light Co 82/07/22 DENTON, H R Office of
 Nuclear Reactor Regulation, Director 6pp 14324 257 24X
 Fiche 50-334, 82/07/22, 8208120250

8208310095 Forwards Beaver Valley Unit 1 updated FSAR
 CAREY, J J Duquesne Light Co 82/08/31 DENTON, H R Office of
 Nuclear Reactor Regulation, Director 1p 15497 001 24X
 Fiche 50-334, 82/08/31, 8208310095

--8208310100 Updated FSAR for Beaver Valley Unit 1
 * Duquesne Light Co 82/01/31 7,443pp 15497.002 24X
 Fiche 50-334, 82/08/31, 8208310095

8208310211 App D to Beaver Valley Unit 1 updated FSAR, "Rept on Effects of Piping Sys Break Outside Containment"
 * Duquesne Light Co 82/01/31 250pp 15510 222 24X
 Fiche 50-334, 82/01/31, 8208310211

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRGR Svc list encl
 DIRCKS, W J Office of the Executive Director for Operations,
 82/07/02 Consolidated Edison Co of New York 93pp 14194.001
 24X Fiche 50-000, 82/07/02, 8207080064

8208030016 Requests Class III fee be remitted for 820616 application for temporary waiver of accuracy requirements for position instrumentation when unit falls below normal operation temp
 DIOGB, R M License Fee Management Branch 82/07/14 CAREY, J J
 Duquesne Light Co 1p 14208 352 24X Fiche 50-334, 82/07/14, 8208030016

8208020143 Advises that Amend 52 was revision to Amend 51 recently issued as part of original submittal on rod position indication sys Amends 51 & 52 are part of continuing review of safety issue & remain open items No Class III fee due
 CAREY, J J Duquesne Light Co 82/07/21 DIOGB, R M, License Fee Management Branch 2pp 14142 025 24X Fiche 50-334, 82/07/21, 8208020143

8208050015 Requests permission for BNWL to conduct site visit to obtain info on manpower issues, staffing practices, use of shift technical advisor & functions of safety review groups
 Info needed to develop long-term regulatory policy.
 VARQA, S A Operating Reactors Branch 1 82/07/26 CAREY, J J
 Duquesne Light Co 3pp 14243 081 24X Fiche 50-334, 82/07/26, 8208050015

8208110288 Forwards Amend 54 to License DPR-66, safety evaluation & notice of issuance & availability Amend changes station batteries to meet requirements of IEEE Std 450-1980 & STS
 TAM, P S Operating Reactors Branch 1 82/07/27 CAREY, J J
 Duquesne Light Co 3pp 14331 124 24X Fiche 50-334, 82/07/27, 8208110288

--8208110291 Amend 54 to License DPR-66, changing station batteries to meet requirements of IEEE Std 450-1980 & STS
 VARQA, S A Operating Reactors Branch 1 82/07/27 8pp
 14331 127 24X Fiche 50-334, 82/07/27, 8208110288

--8208110292 Safety evaluation supporting Amend 54 to License DPR-66.
 * Office of Nuclear Reactor Regulation, Director 82/07/27 2pp
 14331 135 24X Fiche 50-334, 82/07/27, 8208110288

--8208110294 Notice of issuance & availability of Amend 54 to License DPR-66
 VARQA, S A Operating Reactors Branch 1 82/07/27 2pp
 14331 137 24X Fiche 50-334, 82/07/27, 8208110288

8208090087 Forwards application for amend to License DPR-66, revising Table 3 3-6, Table 4 3 3 & Section B 3/4 3 3 1 re radiation monitoring instrumentation
 CAREY, J J Duquesne Light Co 82/07/30 VARQA, S A Operating Reactors Branch 1 1p 14270 191 24X Fiche 50-334, 82/07/30, 8208090087

--8208090090 Application for amend to License DPR-66 revising Table 3 3-6, Table 4 3 3 & Section B 3/4 3 3 1 re radiation monitoring instrumentation
 CAREY, J J Duquesne Light Co 82/07/30 2pp 14270 192 24X
 Fiche 50-334, 82/07/30, 8208090087

--8208090095 Proposed Tech Specs revising Tech 3 3-6, Table 4, 3 3 & Section B 3/4 3 3 1 re radiation monitoring instrumentation.
 * Duquesne Light Co 82/07/30 9pp 14270 194 24X
 Fiche 50-334, 82/07/30, 8208090087

8208100281 Requests extension until 820831 to respond to 820630 request for documentation of compliance w/NUREG-0737, Item II, B 3 re post-accident sampling capability Delay due to significant addl research
 CAREY, J J Duquesne Light Co 82/07/30 VARQA, S A Operating Reactors Branch 1 2pp 14294 350 24X Fiche 50-334, 82/07/30, 8208100281

8208130034 Forwards Class III fee for 820730 Tech Spec Change Request 70
 BIEBER, J D Duquesne Light Co 82/07/30 License Fee Management Branch 1p 14335 097 24X Fiche 50-334, 82/07/30, 8208130034

8208090156 Forwards addl info re NUREG-0737, Item II K 3 17, "Rept on Outages of ECCS," in response to NRC 820621 request
 Thirteen oversize drawings encl Aperture cards are available in PDR
 CAREY, J J Duquesne Light Co 82/08/02 VARQA, S A Operating Reactors Branch 1 35pp 14271 001 24X Fiche 50-334, 82/08/02, 8208090156

8208170093 Forwards Amend 55 to License DPR-66 & notice of issuance & availability Amend deletes requirement for chlorine sampling
 VARQA, S A Operating Reactors Branch 1 82/08/02 CAREY, J J
 Duquesne Light Co 4pp 14372 353 24X Fiche 50-334, 82/08/02, 8208170093

--8208170103 Amend 55 to License DPR-66, deleting requirement for chlorine sampling as requirement has already been satisfied for NPDES permit
 VARQA, S A Operating Reactors Branch 1 82/08/02 4pp
 14372 358 24X Fiche 50-334, 82/08/02, 8208170093

--8208170107 Notice of issuance & availability of Amend 55 to License DPR-66
 VARQA, S A Operating Reactors Branch 1, 82/08/02 2pp
 14372 362 24X Fiche 50-334, 82/08/02, 8208170093

8208100091 Forwards addl justification re proposed Tech Spec Change 66, increasing multiplier from 0.2 to 0.3 at reduced thermal power, per NRC request
 CAREY, J J Duquesne Light Co 82/08/03 VARQA, S A Operating Reactors Branch 1, 4pp 14297 357 24X Fiche 50-334, 82/08/03, 8208100091

8208120246 Forwards application for proposed Change Request 77 to License DPR-66, revising Tech Specs 4 6 1 2d & Table 3 6-1 re containment isolation valves, Class III amend fee encl
 CAREY, J J Duquesne Light Co 82/08/03 VARQA, S A Operating Reactors Branch 1, 1p 14324 197 24X Fiche 50-334, 82/08/03, 8208120246

--8208120253 Application for proposed Change Request 77 to License DPR-66, revising Tech Specs 4 & 1 2d & Table 3 6-1 re containment isolation valve
 CAREY, J J Duquesne Light Co 82/08/03 1p 14324 198 24X
 Fiche 50-334, 82/08/03, 8208120246

--8208120257 Proposed changes to Tech Specs 4 & 1 2d & Table 3 6-1 re containment isolation valves. Six oversize drawings encl. Aperture cards are available in PDR
 * Duquesne Light Co 82/08/03 21pp 14324 199 24X
 Fiche 50-334, 82/08/03, 8208120246

8208200069 Forwards required Class III license fee for Tech Spec Change Request 77 dtd 820803
 SIEBER, J D Duquesne Light Co 82/08/05 License Fee Management Branch 2pp 14392 214 24X Fiche 50-334, 82/08/05, 8208200069

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
 EISENMUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208230538 Concludes that commitments & exceptions to requirements of Reg Guide 1.58, Revision 1 & Reg Guide 1.146 per Generic Ltr 81-01 acceptable. No further action needed
 VARQA, S A Operating Reactors Branch 1 82/08/12 CAREY, J J Duquesne Light Co 2pp 14562 241 24X Fiche 50-334, 82/08/12, 8208230538

8208270565 Informs that fee requested in NRC 820714 ltr for 820616 application for temporary waiver no longer due. Refund authorized for fee remitted w/810519 proposed revision to physical security plan
 MILLER, W O License Fee Management Branch 82/08/17 CAREY, J J Duquesne Light Co 1p 14683 283 24X Fiche 50-334, 82/08/17, 8208270565

8208240312 Discusses resolution of analog RPI drift at low sys temps. Amend 52 to Tech Specs enacted temporary license condition to waive accuracy requirements of analog RPI when RCS is below normal temp. Addl info will be provided by 820930
 CAREY, J J Duquesne Light Co 82/08/18 VARQA, S A Operating Reactors Branch 1 1p 14520 353 24X Fiche 50-334, 82/08/18, 8208240312

--8208240313 Proposed Tech Spec 3/4 1 3 3 re reactivity control sys, position indication sys shutdown, limiting condition for operation & surveillance requirements
 * Duquesne Light Co 82/08/18 1p 14520 354 24X
 Fiche 50-334, 82/08/18, 8208240312

8208240167 Forwards "Reactor Containment Integrated Leakage Rate Test Results Rept 1982," summarizing performance of Type A & 1980 & 1982 Type B & Type C local leak rate test results
 WILLIAMS, H P Duquesne Light Co 82/08/19 Office of Nuclear Reactor Regulation, Director 1p 14319 003 24X
 Fiche 50-334, 82/08/19, 8208240167

--8208240169 "Reactor Containment Integrated Leakage Rate Test Results Rept. 1982"
 * Duquesne Light Co 82/08/31 67pp 14319 004 24X
 Fiche 50-334, 82/08/19, 8208240167

0 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X
 Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
 Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8208050287 Forwards IE Insp Rept 50-334/82-13 on 820601-0707 & notice of violation
 STAROSTECKI, R Division of Project & Resident Programs 82/07/21 CAREY, J J Duquesne Light Co 2pp 14210 148 24X
 Fiche 50-334, 82/07/21, 8208050287

--8208050288 Notice of violation from insp on 820601-0707
 STAROSTECKI, R Division of Project & Resident Programs 82/07/21 1p 14210 150 24X Fiche 50-334, 82/07/21, 8208050287

--8208050292 IE Insp Rept 50-334/82-13 on 820601-0707 Noncompliance noted failure to follow radiation protection procedures & record pocket dosimetry readings on appropriate radiation access control permit dosimetry data record sheet
 TRDSKOSKI, W M, LAZARUS, W, TRIPP, L E Division of Project & Resident Programs 82/07/20 17pp 14210 151 24X
 Fiche 50-334, 82/07/21, 8208050287

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X
 Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X
 Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X
 Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/24 Consolidated Edison Co of New York 121pp 14357 013 24X
 Fiche 50-000, 82/07/24, 8204210403

8208100014 Forwards IE Insp Rept 50-334/82-15 on 820714-15, No noncompliance noted
 SMITH, D M Division of Emergency Preparedness & Operational Support 82/07/27 CAREY, J J Duquesne Light Co 2pp 14296 325 24X
 Fiche 50-334, 82/07/27, 8208100014

--8208100017 IE Insp Rept 50-334/82-15 on 820714-15 No noncompliance noted. Major areas inspected emergency preparedness & observation of licensee small-scale exercise w/Columbiana County, OH
 WOUNAB, E J, CROCKER, H W Division of Emergency Preparedness & Operational Support 82/07/23 4pp 14296 327 24X
 Fiche 50-334, 82/07/27, 8208100014

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X
 Fiche 50-000, 82/07/28, 8204210405

8208160014 Forwards addl info requested by Action Item 3 of IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPs of PWR Plants." Remaining info will be submitted at future date
 CAREY, J J Duquesne Light Co 82/08/02 HAYNES, R C Region I, Office of Director 4pp 14344 331 24X Fiche 50-334, 82/08/02, 8208160014

8208130430 Informs that review of responses to IE Bulletin 80-04, "Main Steam Line Break W/Continued Feedwater Addition," complete. Analysis acceptable
 VARQA, S A Operating Reactors Branch 1 82/08/04 CAREY, J J Duquesne Light Co 2pp 14354 337 24X Fiche 50-334, 82/08/04, 8208130430

--8208130436 Safety evaluation accepting util responses to IE Bulletin 80-04, "Main Steam Line Break W/Continued Feedwater Addition."
 * Office of Nuclear Reactor Regulation, Director 82/08/04 4pp 14354 337 24X Fiche 50-334, 82/08/04, 8208130430

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X
 Fiche 50-000, 82/08/05, 8204210407

8208190167 Ack receipt of 820525 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/82-05
MARTIN, T T Division of Engineering & Technical Programs 82/08/13
CAREY, J J Duquesne Light Co 1p 14386 319 24X
Fiche 50-334, 82/08/13, 8208190167

--8208190169 Responds to NRC 820323 ltr re violations noted in IE Insp Rept 50-334/82-05 & 820304 Confirmatory Action Ltr 82-06
Corrective actions: EOS Nuclear, Inc audit verified compliance of NUREG-0737-related design mods
CAREY, J J Duquesne Light Co 82/05/25 HAYNES, R C Region 1, Office of Director 11pp 14386 320 24X Fiche 50-334, 82/08/13, 8208190167

R Periodic operating reports & related correspondence

8208120208 Forwards monthly operating rept for June 1982
CAREY, J J Duquesne Light Co 82/07/12 Office of Management and Program Analysis 1p 14326 216 24X Fiche 50-334, 82/07/12, 8208120208

--8208120211 Monthly operating rept for June 1982
WEAVER, L W Duquesne Light Co 82/07/12 5pp 14326 217 24X
Fiche 50-334, 82/07/12, 8208120208

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13, UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270600 "Personnel Whole Body Exposures for CY81"
CAREY, J J Duquesne Light Co 82/02/23 1p 14679 337, 24X
Fiche 50-000, 82/07/13, 8208270010

8208030343 Forwards NPDES discharge monitoring rept for June 1982.
FEITHNECHT, C Duquesne Light Co 82/07/30 REID, R W Operating Reactors Branch 4 3pp 14157 074 24X Fiche 50-334, 82/07/30, 8208030343

--8208030345 NPDES discharge monitoring rept for June 1982
STEED, L S Duquesne Light Co 82/07/28 12pp 14157 077 24X
Fiche 50-334, 82/07/30, 8208030343

S Reportable occurrences, LERs & related correspondence

8207090205 Forwards LER 82-020/03L-0
WILLIAMS, H P Duquesne Light Co 82/06/29 HAYNES, R C Region 1, Office of Director 2pp 13794 137 24X Fiche 50-334, 82/06/29, 8207090205

--8207090216 LER 82-020/03L-0 on 820610, chlorine detector CLA-V8-101B, found to have slow trip rate Caused by dirty wick. Wick checked & cleaned. Procedure revised to replace demineralized water w/ distilled water.
LACEY, W S Duquesne Light Co 82/06/29, Region 1, Office of Director 2pp 13794 139 24X Fiche 50-334, 82/06/29, 8207090205

8208050128 Forwards LER 82-023/03L-0
WILLIAMS, H P Duquesne Light Co 82/07/23 HAYNES, R C Region 1, Office of Director 2pp 14213 111 24X Fiche 50-334, 82/07/23, 8208050128

--8208050129 LER 82-023/03L-0 on 820710, during load increase, excor detector N-41 began periodically spiking & declared inoperable Caused by water in cable & connector of detector. Detector, associated cable & field cable connector replaced.
LACEY, W S Duquesne Light Co 82/07/23, Region 1, Office of Director 2pp 14213 113 24X Fiche 50-334, 82/07/23, 8208050128

8208050445 Forwards LER 82-022/03L-0.
WILLIAMS, H P Duquesne Light Co 82/07/23, HAYNES, R C Region 1, Office of Director 2pp 14218 022, 24X Fiche 50-334, 82/07/23, 8208050445

--8208050451 LER 82-022/03L-0 on 820707, high temp alarm received on component cooling pump C bearing. Caused by pump/motor misalignment Pump bearing replaced.
LACEY, W S Duquesne Light Co 82/07/23 Region 1, Office of Director 2pp 14218 024 24X Fiche 50-334, 82/07/23, 8208050445

8208100024 Forwards LER 82-025/03L-0
WILLIAMS, H P Duquesne Light Co 82/07/23 HAYNES, R C Region 1, Office of Director 2pp 14296 320 24X Fiche 50-334, 82/07/23, 8208100024

--8208100027 LER 82-025/03L-0 on 820713, control rod F10 indication declared inoperable when analog rod position indication & primary voltage curves indicated deviations less than 12 steps above bank demand indications
LACEY, W S Duquesne Light Co 82/07/23 Region 1, Office of Director 2pp 14296 322 24X Fiche 50-334, 82/07/23, 8208100024

8208130066 Forwards LER 82-027/03L-0
WILLIAMS, H P Duquesne Light Co 82/07/30 HAYNES, R C Region 1, Office of Director 2pp 14336 019 24X Fiche 50-334, 82/07/30, 8208130066

--8208130070 LER 82-027/03L-0 on 820725, containment vacuum pump 1A failed to start while performing RADCON sample procedure Caused by foreign matl jammed between rotor & cylinder bore Pumps will be run for 1-5 minutes daily
LACEY, W S Duquesne Light Co 82/07/30 Region 1, Office of Director 2pp 14336 021 24X Fiche 50-334, 82/07/30, 8208130066

8208130064 Forwards updated LER 82-006/03L-1
WILLIAMS, H P Duquesne Light Co 82/08/02 HAYNES, R C Region 1, Office of Director 2pp 14336 004 24X Fiche 50-334, 82/08/02, 8208130064

--8208130073 Updated LER 82-006/03L-1 on 820206, reactor coolant pump cooling water return containment isolation trip valve (TV-CC-109D1) did not hold test pressure Cause not stated
Corrective maint performed Valves retested.
LACEY, W S Duquesne Light Co 82/08/02 Region 1, Office of Director 2pp 14336 006 24X Fiche 50-334, 82/08/02, 8208130064

8208130236 Forwards LER 82-024/03L-0
WILLIAMS, H P Duquesne Light Co 82/08/03 HAYNES, R C Region 1, Office of Director 2pp 14333 042 24X Fiche 50-334, 82/08/03, 8208130236

--8208130259 LER 82-024/03L-0 on 820718, during startup, high temp alarm came in on B component cooling pump bearing Caused by failure of bearing due to pump/motor misalignment Pump vendor contacted to investigate recurring problem
LACEY, W S Duquesne Light Co 82/08/03 Region 1, Office of Director 2pp 14333 044 24X Fiche 50-334, 82/08/03, 8208130236

8208130241 Forwards LER 82-026/03L-0
WILLIAMS, H P Duquesne Light Co 82/08/04 HAYNES, R C Region 1, Office of Director 2pp 14333 165 24X Fiche 50-334, 82/08/04, 8208130241

--8208130245 LER 82-026/03L-0 on 820723, during investigation of spurious alarms from subcooling margin monitor, monitor indicated all eight incurs thermocouples spiking Cause unknown Cable connectors cleaned.
LACEY, W S Duquesne Light Co 82/08/04, Region 1, Office of Director 1p 14333 167 24X Fiche 50-334, 82/08/04, 8208130241

8208260197 Forwards LER 82-030/03L-0.
WILLIAMS, H P Duquesne Light Co 82/08/12 HAYNES, R C Region 1, Office of Director 2pp 14334 335 24X Fiche 50-334, 82/08/12, 8208260197

--8208260203 LER 82-030/03L-0 on 820803, while performing OBT 1 12.1, containment vacuum pump 1A failed to start. Caused by corrosion on sliding vanes & pump casting Pump replaced.
LACEY, W S Duquesne Light Co 82/08/12 Region 1, Office of Director 2pp 14334 337, 24X Fiche 50-334, 82/08/12, 8208260197

8208300239 Forwards LER 82-028/03L-0.
WILLIAMS, H P Duquesne Light Co 82/08/19 HAYNES, R C Region 1, Office of Director 1p 14679 142 24X Fiche 50-334, 82/08/19, 8208300239

--8208300242 LER 82-028/03L-0 on 820722, min drip rate required for chlorine detector CLA-V8-101A could not be met during routine shift surveillance. Caused by dirty wick & reservoir. Wick & reservoir cleaned
LACEY, W S Duquesne Light Co 82/08/19, Region 1, Office of Director 3pp 14679 143, 24X Fiche 50-334, 82/08/19, 8208300239

DOCKET 50-335 ST LUCIE PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8208110107 Transmits FEMA interim finding re offsite emergency preparedness based on draft plans submitted by State of FL & 820210-12 exercise Adequacy of alert & notification sys must be verified in accordance w/NUREG-0654/FEMA REP-1
KRIMM, R W Federal Emergency Management Agency 82/07/30
GRIMES, B Division of Emergency Preparedness 36pp 14316 196
24X Fiche 50-335, 82/07/30, 8208110107

8208160071 Forwards Revision 6 to physical security plan, per 820806 discussion Revision withheld (ref 10CFR73 21 & Section 147 of Atomic Energy Act of 1954)
UHRIG, R E, STEVENS, R J Florida Power & Light Co 82/08/09
EISENHUT, D G Division of Licensing 1p 14342 070 24X
Fiche 50-335, 82/08/09, 8208160071

8208160058 Forwards bases for using containment high range radiation monitor to estimate offsite doses during emergency, in response to Div of Emergency Preparedness request
UHRIG, R E Florida Power & Light Co 82/08/10 EISENHUT, D G
Division of Licensing 18pp 14344 281 24X Fiche 50-335, 82/08/10, 8208160058

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208030050 Consents to provide FERC w/access to documentation provided by util & required by FERC & PSC of FL to retain, as backup to util record retention sys Util could establish symbiotic relationship to alleviate recordkeeping burden
HAABBS, W P Quality Assurance Branch 82/07/13 UHRIG, R E Florida Power & Light Co 2pp 14208 330 24X Fiche 50-000, 82/07/13, 8208030050

8208030064 Requests submittal documenting compliance w/criteria in NUREG-0737, Item II B 3, "Post-Accident Sampling Sys" Criteria & guidelines encl
CLARK, R A Operating Reactors Branch 3 82/07/13 UHRIG, R E Florida Power & Light Co 10pp 14200 349 24X
Fiche 50-335, 82/07/13, 8208030064

8208040125 Requests remittance of license fees re 820628 application for deletion of Tech Spec requirement to test buried electrical cable periodically & 820628 application to increase min shift crew composition
DIOGB, R M License Fee Management Branch 82/07/21 UHRIG, R E Florida Power & Light Co 2pp 14228 352 24X
Fiche 50-335, 82/07/21, 8208040125

8208030170 Forwards response to NRC 820412 ltr re evaluation of event postulated in Question 1 concerning overpressure mitigating sys Existing design adequately addresses scenario postulated in Question 1
UHRIG, R E Florida Power & Light Co 82/07/28 CLARK, R A Operating Reactors Branch 3 2pp 14160 106 24X
Fiche 50-335, 82/07/28, 8208030170

8208030336 Responds to NRC 820513 ltr & draft technical evaluation re control of heavy loads Responses re Guideline 4 (special lifting devices) & Guideline 7 (crane design) require info from crane vendors Updated status expected by 820901.
UHRIG, R E Florida Power & Light Co 82/07/28 CLARK, R A Operating Reactors Branch 3 21pp 14157 040 24X
Fiche 50-335, 82/07/28, 8208030336

8208040658 Forwards list of issues, request dates & scheduled responses to requests for addl info Overdue info should be received within 7 days of receipt of ltr
CLARK, R A Operating Reactors Branch 3 82/07/28 UHRIG, R E Florida Power & Light Co 3pp 14225 225 24X
Fiche 50-335, 82/07/28, 8208040658

8208040057 Forwards Amend 51 to License DPR-67 & notice of issuance & availability Amend revises Tech Spec to increase min shift crew composition per NUREG-0737, Item I A 1 3
CLARK, R A Operating Reactors Branch 3 82/07/29 UHRIG, R E Florida Power & Light Co 4pp 14229 333 24X
Fiche 50-335, 82/07/29, 8208040057

8208040066 Amend 51 to License DPR-67, revising Tech Spec to increase min shift crew composition.
CLARK, R A Operating Reactors Branch 3 82/07/29 5pp 14229 337 24X Fiche 50-335, 82/07/29, 8208040066

8208040071 Notice of issuance & availability of Amend 51 to License DPR-67
CLARK, R A Operating Reactors Branch 3 82/07/29 2pp 14229 342 24X Fiche 50-335, 82/07/29, 8208040057

8208060278 Discusses NRC 820217 request for addl info re environ qualification of safety-related electrical equipment Engineering Analysis I-2 in Item 2 does not exist Repts withheld (ref 10CFR2 790)
UHRIG, R E Florida Power & Light Co 82/07/30 CLARK, R A Operating Reactors Branch 3 3pp 14240 013 24X
Fiche 50-335, 82/07/30, 8208060278

8208100114 Forwards addl info on containment purging & venting, in response to NRC 820223 ltr Consequences of even gross leakage would be minimal due to containment & bldg design
UHRIG, R E Florida Power & Light Co 82/07/30 CLARK, R A Operating Reactors Branch 3 3pp 14298 103 24X
Fiche 50-335, 82/07/30, 8208100114

8208090014 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS SAINT LUCIE CASE STUDY Docket Nos 50-335 And 50-389 (Florida Power And Light Company)
WEISIGER, M L, PIJAWKA, K D Mountain West Research, Inc * Social Impact Research, Inc FIN 8-6268 NUREG/CR-2749 V10 82/07/31
Division of Health, Siting & Environment 303pp Available at NTIS \$7 00 14303 114 24X Fiche 50-335, 82/07/31, 8208090014

8208100095 Advises that util will respond to NUREG-0737, Item II B 3, "Post-Accident Sampling Sys," by 821206
UHRIG, R E Florida Power & Light Co 82/08/02 CLARK, R A Operating Reactors Branch 3 1p 14297 337 24X
Fiche 50-335, 82/08/02, 8208100095

8208100198 Forwards addl info re use of Exxon fuel in Cycle 6 Tech Spec changes may be needed & NRC approval required prior to Cycle 6 startup Proposed changes expected to be submitted no less than 90 days prior to startup
UHRIG, R E Florida Power & Light Co 82/08/02 EISENHUT, D G Division of Licensing 3pp 14294 281 24X Fiche 50-335, 82/08/02, 8208100198

8208100187 Forwards addl info in response to Question 7 re degraded grid protection, per 820419 request
UHRIG, R E Florida Power & Light Co 82/08/05 CLARK, R A Operating Reactors Branch 3 4pp 14298 210 24X
Fiche 50-335, 82/08/05, 8208100187

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208120051 Advises that info re overpressure protection & heavy loads was submitted on 820728, in response to 820726 ltr Info re offsite organization will be submitted on 820811
UHRIG, R E Florida Power & Light Co 82/08/09 CLARK, R A Operating Reactors Branch 3 1p 14323 361 24X
Fiche 50-335, 82/08/09, 8208120051

8208230370 Application to amend App A of License DPR-67 Amend updates offsite mgt organization to reflect recent corporate changes
UHRIG, R E Florida Power & Light Co 82/08/11 EISENHUT, D G Division of Licensing 3pp 14512 344 24X Fiche 50-335, 82/08/11, 8208230370

8208200194 Advises that NUREG-0737, Item II D 1 B satisfied by "Power Operated Relief Valve Block Valve Info Package" & listed info
UHRIG, R E Florida Power & Light Co 82/08/13 EISENHUT, D G Division of Licensing 1p 14379 271 24X Fiche 50-335, 82/08/13, 8208200194

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8208160220 Forwards IE Insp Repts 50-335/82-19 & 50-389/82-25 on 820614-18 No noncompliance noted.
DANCE, H C Division of Project & Resident Programs 82/07/16 UHRIG, R E Florida Power & Light Co 2pp 14347 104 24X
Fiche 50-335, 82/07/16, 8208160220

--8208160229 IE Insp Repts 50-335/82-19 & 50-389/82-25 on 820614-18 No noncompliance noted Major areas inspected backfit program, site organization & onsite design activities
DEBBAGE, A G, WRIGHT, R W, UPRIGHT, C M Division of Engineering & Technical Programs 82/07/13 8pp 14347 106 24X
Fiche 50-335, 82/07/14, 8208160220

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396.

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276, 24X Fiche 50-000, 82/07/20, 8204210397

8208160362 Forwards IE Inquiry Rept 50-335/82-26 on 820615-17
O'REILLY, J P Region 2, Office of Director 82/07/20 UHRIG, R E.
Florida Power & Light Co 2pp 14348 354, 24X
Fiche 50-335, 82/07/20, 8208160362

--8208160370 IE Inquiry Rept 50-335/82-26 on 820615-17 Inquiry initiated to determine facts surrounding observations that individual of training staff was talking to examinees prior to reactor operator & senior reactor operator exams
BURCH, R H, URYC, B, ALDERSON, C E Region 2, Office of Director 82/07/07 4pp 14348 356 24X Fiche 50-335, 82/07/20, 8208160362

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/22
Consolidated Edison Co of New York 112pp 14194 321, 24X
Fiche 50-000, 82/07/22, 8204210398

8208160190 Forwards IE Insp Repts 50-335/82-24 & 50-389/82-30 on 820628-0701 No noncompliance noted
DANCE, H C Division of Project & Resident Programs, 82/07/22
UHRIG, R E Florida Power & Light Co 2pp 14342 324, 24X
Fiche 50-335, 82/07/22, 8208160190

--8208160198 IE Safety Insp Repts 50-335/82-24 & 50-389/82-30 on 820628-0701 No noncompliance noted Major areas inspected licensee action on previous insp findings, training & qualifications of contractor-supplied temporary QC inspectors & records.
LENAHAN, J J, CONLON, T E Division of Engineering & Technical Programs 82/07/21, 4pp 14342, 326 24X Fiche 50-335, 82/07/22, 8208160190

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23
Consolidated Edison Co of New York 122pp 14380, 115 24X
Fiche 50-000, 82/07/23, 8204210401.

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23.
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26.
Consolidated Edison Co of New York 121pp 14357 013, 24X
Fiche 50-000, 82/07/26, 8204210403

8208030617 Ack receipt of 820709 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/82-15
DANCE, H C Division of Project & Resident Programs 82/07/26.
UHRIG, R E Florida Power & Light Co 1p, 14162 217 24X
Fiche 50-335, 82/07/26, 8208030617

--8208030624 Responds to NRC 820611 ltr re violations noted in IE Insp Rept 50-335/82-15. Corrective actions valve 7166 properly locked & procedure change request generated.
UHRIG, R E, Florida Power & Light Co, 82/07/09, O'REILLY, J P Region 2, Office of Director, 2pp, 14162 218, 24X
Fiche 50-335, 82/07/26, 8208030617

--8208030631 Forwards IE Insp Repts 50-335/82-15 & 50-389/82-21 on 820411-0514 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/06/11
UHRIG, R E Florida Power & Light Co 2pp 14162 220 24X
Fiche 50-335, 82/07/26, 8208030617

--8208030633 Notice of violation from insp on 820411-0514.
+ Division of Project & Resident Programs 82/06/11, 1p
14162 222 24X Fiche 50-335, 82/07/26, 8208030617

--8208030641 IE Insp Repts 50-335/82-15 & 50-389/82-21 on 820411-0514 Noncompliance noted failure to implement procedure for locking safety valves in required position
ELROD, B A, BIBB, H E, JULIAN, C A Division of Project & Resident Programs 82/06/11 8pp 14162 223, 24X Fiche 50-335, 82/07/26, 8208030617

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208160197 Submits evaluation of IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " Two RCPB bolted closures have experienced leakage Injection sealant matls not used in RCPB closures
UHRIG, R E Florida Power & Light Co 82/08/02 O'REILLY, J P, Region 2, Office of Director 3pp, 14342 351 24X
Fiche 50-335, 82/08/02, 8208160197

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05.
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208240489 Forwards request for addl info re submittals addressing masonry wall design (IE Bulletin 80-11) Response expected within 60 days of ltr date.
CLARK, R A Operating Reactors Branch 3 82/08/05 UHRIG, R E, Florida Power & Light Co 5pp, 14544 153 24X
Fiche 50-335, 82/08/05, 8208240489.

8208170203 Responds to 820513 request for addl info re responses to IE Bulletin 80-04, "Analysis of PWR Main Steam Line Break W/ Continued Feedwater Addition " No further calculations re magnitude of peak pressure necessary
UHRIG, R E Florida Power & Light Co 82/08/09 CLARK, R A Operating Reactors Branch 3 1p 14362 025 24X
Fiche 50-335, 82/08/09, 8208170203

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info. Forwards documents listed in App A
FELDM, J M Division of Rules and Records, 82/07/13 UDELL, R A, Critical Mass Energy Project, 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
+ NRC - No Detailed Affiliation Given 82/07/13 48pp, 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270540 Forwards personnel monitoring repts for 1981, per 10CFR20 407, W/o St Lucie rept
UHRIG, R E Florida Power & Light Co 82/03/04 Office of Management and Program Analysis 1p 14680 028, 24X
Fiche 50-000, 82/07/13, 8208270010

8208120174 Forwards monthly operating repts for June 1982 & corrected Turkey Point 4 operating rept for May 1982
WILLIAMS, J W Florida Power & Light Co 82/07/15 Office of Resource Management, Director 1p, 14326 001 24X
Fiche 50-000, 82/07/15, 8208120174.

--8208120181 Monthly operating repts for June 1982
PACE, P, Florida Power & Light Co 82/07/15, 12pp, 14326 002, 24X Fiche 50-000, 82/07/15, 8208120174

S Reportable occurrences, LERs & related correspondence

8208020127 Forwards LER 82-028/03L-0.
WILLIAMS, J W, Florida Power & Light Co 82/07/21, O'REILLY, J P, Region 2, Office of Director 1p 14142 074 24X
Fiche 50-335, 82/07/21, 8208020127

--8208020135 LER 82-028/03L-0 on 820624, while performing periodic control element assembly exercise, control element assembly 54 dropped to full insertion Cause not determined
PACF, P L Florida Power & Light Co 82/07/21 Region 2, Office of Director 1p 14142 079 24X Fiche 50-335, 82/07/21, 8208020127

8208020413 Forwards LER 82-026/03L-0
WILLIAMS, J W Florida Power & Light Co 82/07/22 O'REILLY, J P
Region 2, Office of Director 1p 14145 110 24X
Fiche 50-335, 82/07/22, 8208020413

--8208020416 LER 82-026/03L-0 on 820622, one of four redundant 120-volt ac instrument power buses was lost when output breaker 1A static inverter opened Cause unknown Oscillator circuit board replaced
PACF, P L Florida Power & Light Co 82/07/22 Region 2, Office of Director 1p 14145 111 24X Fiche 50-335, 82/07/22, 8208020413

8208030434 Forwards LER 82-023/99X-0
WILLIAMS, J W Florida Power & Light Co 82/07/26 O'REILLY, J P
Region 2, Office of Director 1p 14154 058 24X
Fiche 50-335, 82/07/26, 8208030434

--8208030461 LER 82-023/99X-0 on 820614, fire detection instrument channels 2 01 13, 2 01 14 & 2 02 13 in containment at 18-ft level & below alarmed Cause not determined Instrument repairs will be done when shutdown allows accessibility
PACF, P L Florida Power & Light Co 82/07/26 Region 2, Office of Director 1p 14154 059 24X Fiche 50-335, 82/07/26, 8208030454

8208050248 Forwards LER 82-029/03L-0
WILLIAMS, J W Florida Power & Light Co 82/07/29 O'REILLY, J P
Region 2, Office of Director 1p 14209 330 24X
Fiche 50-335, 82/07/29, 8208050248

--8208050252 LER 82-029/03L-0 on 820629, during full power operation, primary & backup heat tracing sys for boron injection flow paths from boric acid makeup tanks isolated Caused by personnel error Heat tracing re-energized
PACF, P L Florida Power & Light Co 82/07/29 Region 2, Office of Director 2pp 14209 331 24X Fiche 50-335, 82/07/29, 8208050248

8208090237 Forwards LER 82-031/03L-0
WILLIAMS, J W Florida Power & Light Co 82/08/02 O'REILLY, J P
Region 2, Office of Director 1p 14271 076 24X
Fiche 50-335, 82/08/02, 8208090237

--8208090239 LER 82-031/03L-0 on 820702, during normal operation containment isolation valve V5201 failed to shut Caused by leaking packing Valve repaired
PACF, P L Florida Power & Light Co 82/08/02 Region 2, Office of Director 1p 14271 097 24X Fiche 50-335, 82/08/02, 8208090237

3208160512 Forwards LER 82-032/03L-0
WILLIAMS, J W Florida Power & Light Co 82/08/09 O'REILLY, J P
Region 2, Office of Director 1p 14349 326 24X
Fiche 50-335, 82/08/09, 8208160512

--8208160519 LER 82-032/03L-0 on 820708, MV-09-12 discharge valve for steam driven IC auxiliary feedwater pump to B steam generator would not cycle properly Caused by torque limiter switch malfunction New motor installed
PACF, P L Florida Power & Light Co 82/08/09 Region 2, Office of Director 1p 14349 327 24X Fiche 50-335, 82/08/09, 8208160512

8208200165 Forwards LER 82-027/03L-0
WILLIAMS, J W Florida Power & Light Co 82/08/13 O'REILLY, J P
Region 2, Office of Director 1p 14500 121 24X
Fiche 50-335, 82/08/13, 8208200165

--8208200175 LER 82-027/03L-0 on 820715, dc ground isolated on solenoid valve V6354 Caused by valve failing to properly indicate position due to shorted terminal lugs on terminal board of valve Lugs reconnected & valves returned to svc
PACF, P L Florida Power & Light Co 82/08/13 Region 2, Office of Director 1p 14500 122 24X Fiche 50-335, 82/08/13, 8208200165

8208300346 Forwards LER 82-033/03L-0
WILLIAMS, J W Florida Power & Light Co 82/08/20 O'REILLY, J P
Region 2, Office of Director 1p 14679 199 24X
Fiche 50-335, 82/08/20, 8208300346

--8208300348 LER 82-033/03L-0 on 820721, during normal surveillance testing, diesel generator turbocharger failed Caused by broken coupling on soot back oil pump due to insufficient lubrication to turbocharger guide & thrust bearings
PACF, P L Florida Power & Light Co 82/08/20 Region 2, Office of Director 1p 14679 200 24X Fiche 50-335, 82/08/20, 8208300346

8208300319 Forwards updated LER 82-019/03X-1
WILLIAMS, J W Florida Power & Light Co 82/08/23 O'REILLY, J P
Region 2, Office of Director 1p 14599 094 24X
Fiche 50-335, 82/08/23, 8208300319

--8208300323 Updated LER 82-019/03X-1 on 820527, during 99% power operation, resident inspector noted shield bldg door A open w/hoses & electrical leads passing through Caused by personnel error Door mod provided penetration for hoses
PACF, P L Florida Power & Light Co 82/08/23 Region 2, Office of Director 3pp 14599 095 24X Fiche 50-335, 82/08/23, 8208300319

8208300336 Forwards updated LER 82-016/03X-1
WILLIAMS, J W Florida Power & Light Co 82/08/23 O'REILLY, J P
Region 2, Office of Director 1p 14599 159 24X
Fiche 50-335, 82/08/23, 8208300336

--8208300339 Updated LER 82-016/03X-1 on 820422, 0.18 mCi cesium inadvertently disposed of in site landfill, outside of radiation controlled area Caused by apparent concentration of low level activity in steam generator blowdown facility
PACF, P L Florida Power & Light Co 82/08/23 Region 2, Office of Director 2pp 14599 160 24X Fiche 50-335, 82/08/23, 8208300336

V Operator Examinations

8208160362 Forwards IE Inquiry Rept 50-335/82-26 on 820615-17
O'REILLY, J P Region 2, Office of Director 82/07/20 UHRIOR, E
Florida Power & Light Co 2pp 14348 354 24X
Fiche 50-335, 82/07/20, 8208160362

--8208160370 IE Inquiry Rept 50-335/82-26 on 820615-17 Inquiry initiated to determine facts surrounding observations that individual of training staff was talking to examinees prior to reactor operator & senior reactor operator exams
BURCH, R H, URYC, B, ALDERSON, C E Region 2, Office of Director 82/07/07 4pp 14348 356 24X Fiche 50-335, 82/07/20, 8208160362

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8208050406 Forwards addl info supporting exemption request from 10CFR50, App R fire protection requirements
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/07/16 EISENHUT, D C Division of Licensing 7pp 14216 350 24X Fiche 50-336, 82/07/16, 8208050406

--8208050411 "Fire Protection App R Review, Millstone Unit 2," supplemental info
* Northeast Utilities 82/07/31 165pp 14216 357, 24X
Fiche 50-336, 82/07/16, 8208050406

8208030013 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/07/20 Document Management Branch 1p 14201 001 24X Fiche 50-000, 82/07/20, 8208030013

--8208030019 Public version of revised emergency plan implementing procedures, including Procedures EPIP 4102 re alert, EPIP 4103 re site area emergency & EPIP 4104 re general emergency
* Connecticut Yankee Atomic Power Co * Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/07/20 718pp 14201 003 24X Fiche 50-000, 82/07/20, 8208030013

8208050082 Forwards IE Safeguards Insp Repts 50-245/82-11 & 50-336/82-11 on 820524-28 & notice of deviation insp rept details & notice of deviation withheld (ref 10CFR73 21)
MARTIN, T Y Division of Engineering & Technical Programs 82/07/21 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 14213 203 24X Fiche 50-245, 82/07/21, 8208050082

--8208050085 IE Safeguards Insp Repts 50-245/82-11 & 50-336/82-11 on 820524-28 Deviation noted failure to meet commitment Details withheld (ref 10CFR73 21)
COGAN, N J Region 1, Office of Director 82/07/19 1p 14213, 205 24X Fiche 50-245, 82/07/21, 8208050082

8208040267 Submits addl clarifications of 820301 App R review for facilities in response to NRC 820625 & 0707 requests
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/07/30 CLARK, R A Operating Reactors Branch 3 CRUTCHFIELD, D
Operating Reactors Branch 5 10pp 14241 196 24X
Fiche 50-000, 82/07/30, 8208060267

8208090312 Advises that fee sent w/820120 application for exemption from safeguarding requirements of 10CFR73.21 will be refunded
HILLER, W D License Fee Management Branch 82/07/30 COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p
14307 323 24X Fiche 50-000, 82/07/30, 8208090312

8208160340 Forwards suitability, training & qualification plan Plan withheld (ref 10CFR2.790)
ADDY, R J Northeast Utilities Service Co 82/08/04 DENTON, H R
NRC - No Detailed Affiliation Given 1p 14348 069 24X
Fiche 50-245, 82/08/04, 8208160340

8208250494 Responds to 820603 ltr re Revision 9 to modified amended security plan Revised Page 12-2 should be changed to incorporate commitment to maintain isolation zone
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/11 COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p.
14562 254 24X Fiche 50-245, 82/08/11, 8208250494

8208310468 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records. 82/08/11. Document Management Branch 1p 14697 343 24X Fiche 50-245, 82/08/11, 8208310468

--8208310471 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 4105, "Bomb Threat" & EPIP Form 4105-1, "Bomb Threat Search Checklist Unit 1 Shift Supervisor/Designee"
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/07/30 EISENHUT, D O Division of Licensing 1p 14697 344 24X Fiche 50-245, 82/08/11, 8208310468

--8208310473 Public version of revised emergency plan implementing procedures, including Procedures EPIP 4105, "Bomb Threat" & EPIP Form 4105-1, "Bomb Threat Search Checklist Unit 1 Shift Supervisor Designee"
Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/07/20 22pp 14697 345 24X Fiche 50-245, 82/08/11, 8208310468

H General correspondence

8208250135 Notifies of recent changes in util organization reflected in QA program topical rept Revision 4A Details encl.
COUNSIL, W O, CAGNETTA, J P Northeast Utilities Service Co 82/08/17 HAASB, W P Quality Assurance Branch 7pp. 14541:302
24X Fiche 50-000, 82/08/17, 8208250135.

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRGR Bvc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp. 14194 001
24X Fiche 50-000, 82/07/02, 8207080064.

8208040240 Forwards corrected Tech Spec Pages 6-5, 6-6, 3/4 3-47 & 3/4 3-48 of Amend 7B to License DPR-65. Originally issued pages contained typographical errors
CONNER, E L Operating Reactors Branch 3 82/07/16 COUNSIL, W O, Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp.
14232 257 24X Fiche 50-336, 82/07/16, 8208040240.

--8208040246 Corrected Tech Spec Pages 6-5, 6-6, 3/4 3-47 & 3/4 3-48 of Amend 7B to License DPR-65, reflecting organizational changes Pages correct typographical errors.
NRC - No Detailed Affiliation Given. 82/07/16. 4pp
14232 259 24X Fiche 50-336, 82/07/16, 8208040240

8208040221 Forwards safety evaluation of util responses to NUREG-0737, Item III D 3.4 re control room habitability Util responses acceptable subj to listed util commitments
CLARK, R A Operating Reactors Branch 5 82/07/19. COUNSIL, W O Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 4pp.
14232. 283. 24X Fiche. 50-336, 82/07/19, 8208040221.

8208030076 Advises that facilities fully meet position of NUREG-0737, Item III D 3.3, "Improved In-Plant Iodine Instrumentation Under Accident Conditions." No deviations requested
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O, Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/07/20 CRUTCHFIELD, D Operating Reactors Branch 5. 1p
14144 106 24X Fiche 50-000, 82/07/20, 8208030076

8208020244 Notifies of proposed programmatic change to QA program topical rept. Revision 4A Exception to Paragraph 1.4 of ANSI N45.2 9-1974 re definition of QA records will be added to App F of topical rept
COUNSIL, W O Northeast Utilities Service Co. COUNSIL, W O Northeast Utilities 82/07/26 HAASB, W P Quality Assurance Branch 2pp 14152 234 24X Fiche 50-000, 82/07/26, 8208020244

8208060230 Notifies of delay in submittal of head vent procedures until 820901
COUNSIL, W O, CAGNETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Connecticut Yankee Atomic Power Co 82/07/30 CRUTCHFIELD, D Operating Reactors Branch 5
CLARK, R A Operating Reactors Branch 3 2pp 14241 332 24X
Fiche 50-000, 82/07/30, 8208060230

8208060279 Provides further response to NRC 801222 request for info re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Schedule for completion of remaining work expected by 820827.
COUNSIL, W O Northeast Nuclear Energy Co (subs. of Northeast Utilities) COUNSIL, W O, Connecticut Yankee Atomic Power Co. 82/07/30 EISENHUT, D O Division of Licensing 6pp 14241 088
24X Fiche 50-000, 82/07/30, 8208060279

8208160074 Forwards addl info re individuals experience, college ed & current operator licenses, per NUREG-0737, Item I A 1.1, "Shift Technical Advisor"
COUNSIL, W O, CAGNETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 82/08/06 EISENHUT, D O Division of Licensing 3pp 14342 114 24X
Fiche 50-245, 82/08/06, 8208160074

8208090194 Generic ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Bvc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche. 50-000, 82/08/09 8208090194

8208200072 Application to amend Licenses DPR-21 & DPR-65, incorporating revised radiological ETS in safety Tech Specs.
COUNSIL, W O Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNSIL, W O, Northeast Utilities 82/08/12 CLARK, R A Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5. 9pp 14392 010 24X Fiche. 50-245, 82/08/12, 8208200072

--8208200080 Proposed revisions to radiological ETS for incorporation into safety Tech Specs
Northeast Nuclear Energy Co (subs. of Northeast Utilities). 82/08/31 175pp 14392 015. 24X Fiche: 50-245, 82/08/12, 8208200072

8208240384 Forwards addl info re NUREG-0737, Item II K 3.17, "ECGB Outages," in response to NRC 820822 request
COUNSIL, W O, OPEKA, J F Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co. (subs of Northeast Utilities). 82/08/16 CRUTCHFIELD, D Operating Reactors Branch 5. CLARK, R A Operating Reactors Branch 3. 23pp. 14324.045 24X
Fiche. 50-000, 82/08/16, 8208240384

8208310306 Forwards offsite dose calculation manual, providing parameters & methodology for offsite dose & effluent monitor setpoint calculator
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities). 82/08/20. CLARK, R. A. Operating Reactors Branch 3. 1p. 14689 057 24X Fiche 50-245, 82/08/20, 8208310306.

--8208310310 Offsite dose calculation manual, providing parameters & methodology for offsite dose & effluent monitor setpoint calculation
Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 82/08/31 86pp, 14689 058 24X Fiche. 50-245, 82/08/20, 8208310306.

G. Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Bvc list encl
JORDAN, E L. Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York. 87pp. 14356; 274. 24X
Fiche. 50-000, 82/07/16, 8204210393.

- 8208050114 Forwards Inservice Insp Rept IR-ISI-010, "Fourth Refueling Outage Inservice Insp Rept for Northeast Utilis Millstone Point, Unit 2" MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/07/16 HAYNES, R C Region 1, Office of Director 1p 14213 028 24X Fiche 50-336, 82/07/16, 8208050114
- 8208050117 Inservice Insp Rept IR-ISI-010, "Fourth Refueling Outage Inservice Insp Rept for Northeast Utilis Millstone Point, Unit 2" Class 1 piping inspected * Combustion Engineering, Inc IR-ISI-010 82/06/04 79pp 14213 029 24X Fiche 50-336, 82/07/16, 8208050114
- 8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395
- 8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co. of New York 112pp 14381-001 24X Fiche 50-000, 82/07/20, 8204210396
- 8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co. of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397.
- 8208050082 Forwards IE Safeguards Insp Repts 50-245/82-11 & 50-336/82-11 on 820524-28 & notice of deviation Insp rept details & notice of deviation withheld (ref 10CFR73.21) MARTIN, T T Division of Engineering & Technical Programs 82/07/21 COUNCIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 14213 203 24X Fiche 50-245, 82/07/21, 8208050082
- 8208050083 IE Safeguards Insp Repts 50-245/82-11 & 50-336/82-11 on 820924-28 Deviation noted-Failure to meet commitment Details withheld (ref 10CFR73.21) COBBAN, N J, QODY, A T Region 1, Office of Director 82/07/19 1p 14213 205 24X Fiche 50-245, 82/07/21, 8208050082
- 8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co. of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398
- 8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401
- 14210402 IE Info Notice 82-27, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402
- 04210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co. of New York 121pp 14357, 013 24X Fiche 50-000, 82/07/26, 8204210403
- 38020146 Advises that positive results of control element assembly guide tube insps & insps at end of Cycles 2 & 3 demonstrate that sleeves are adequate resolution to guide tube wear problem Further insp superfluous COUNCIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/07/27 CLARK, R A Operating Reactors Branch 3 2pp 14145 104 24X Fiche 50-336, 82/07/27, 8208020146
- 8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co. of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405
- 8208100142 Responds to IE Bulletin 82-02 re degradation of threaded fasteners in RCPB Action Item 1, procedures for threaded fastener practices, will be implemented prior to Action Item 2 insp COUNCIL, W Q, CAONETTA, J P. Connecticut Yankee Atomic Power Co COUNCIL, W Q Northeast Nuclear Energy Co (subs. of Northeast Utilities) 82/07/28 HAYNES, R C Region 1, Office of Director. 3pp. 14298 050 24X Fiche 50-213, 82/07/28, 8208100142
- 8208160423 Responds to Action Items 3 & 5 of IE Bulletin 82-02 re degradation of threaded fasteners in RCPB Occurrences of visible leakage from body to bonnet areas of valves noted No fastener corrosion observed COUNCIL, W Q Connecticut Yankee Atomic Power Co COUNCIL, W Q Northeast Nuclear Energy Co (subs. of Northeast Utilities) 82/07/30 HAYNES, R C Region 1, Office of Director 4pp 14348 173 24X Fiche 50-000, 82/07/30, 8208160423
- 8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co. of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407
- 8208180124 Ack receipt of 820805 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-336/82-06 STAROSTECHKI, R Division of Project & Resident Programs 82/08/13 COUNCIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p 14377 074 24X Fiche 50-336, 82/08/13, 8208180124
- 8208180129 Responds to NRC 820707 ltr re violations noted in IE Insp Rept 50-336/82-06 Corrective actions operator watch established at boric acid pump discharge valve & temporary changes to applicable procedures approved by 820710 COUNCIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/08/05 STAROSTECHKI, R Division of Project & Resident Programs 2pp 14377 075 24X Fiche 50-336, 82/08/13, 8208180124
- 8208300065 Forwards IE Insp Repts 50-245/82-10 & 50-336/82-14 on 820621-25 & notice of violation MARTIN, T T Division of Engineering & Technical Programs 82/08/13 COUNCIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 14598 341 24X Fiche 50-245, 82/08/13, 8208300065
- 8208300067 Notice of violation from insp on 820621-25 * Division of Engineering & Technical Programs 82/08/13 2pp 14598 343 24X Fiche 50-245, 82/08/13, 8208300065
- 8208300068 IE Insp Repts 50-245/82-10 & 50-336/82-14 on 820621-25 Noncompliance noted failure to maintain procedures & engineering drawings NAPUD, A G, BIGSETT, P, MEYER, G Division of Engineering & Technical Programs 82/08/12 20pp 14598 345 24X Fiche 50-245, 82/08/13, 8208300065
- R Periodic operating reports & related correspondence
- 8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp. 14679 208 24X Fiche 50-000, 82/07/13, 8208270010
- 8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81" * NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche: 50-000, 82/07/13, 8208270010
- 8208270541 Forwards "Reporting of Recorded Personnel Whole Body Exposures for CY81," per 10CFR20.407 MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities), 82/03/31. Office of Management and Program Analysis 1p 14680 066 24X Fiche 50-000, 82/07/13, 8208270010
- 8208270543 "Reporting of Recorded Personnel Whole Body Exposures for CY81" * Northeast Nuclear Energy Co (subs. of Northeast Utilities) 82/03/31 1p 14680 067 24X Fiche 50-000, 82/07/13, 8208270010.
- 8208120296 Forwards monthly operating rept for June 1982. MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKA, E J Northeast Utilities 82/07/14. Office of Resource Management, Director 1p 14324 330 24X Fiche 50-336, 82/07/14, 8208120296
- 8208120300 Monthly operating rept for June 1982. OIBSON, J Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/07/06 5pp 14324 331 24X Fiche 50-336, 82/07/14, 8208120296
- S Reportable occurrences, LERs & related correspondence
- 8208020147 Forwards LER 82-026/03L-0 MROCKA, E J Northeast Nuclear Energy Co (subs. of Northeast Utilities) 82/07/23 HAYNES, R C Region 1, Office of Director 1p 14145 102 24X Fiche 50-336, 82/07/23, 8208020147

--8208020153 LER 82-026/03L-0 on 820623, three containment air radiation monitors (8123A, 8262A & 8262B) found w/function switches in incorrect position. Cause by technician error & procedural deficiency. Technicians cautioned & procedure revised.
 FILBURN, T Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/07/23 Region 1, Office of Director 1p
 14143 103 24X Fiche 50-336, 82/07/23, 8208020147

8208060166 RO 1982 second quarter liquid radwaste discharges were 9 94 Ci, exceeding ETB. Cause by steam generator primary side to secondary side leakage & increased activity in RCS, due to degraded fuel performance. Demineralizer effluent monitored.
 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/07/29 HAYNES, R C Region 1, Office of Director 3pp
 14239 235 24X Fiche 50-336, 82/07/29, 8208060166

8208060206 Forwards LER 82-028/03L-0 Detailed event analysis encl
 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E J Northeast Utilities 82/07/30
 HAYNES, R C Region 1, Office of Director 3pp 14238 350 24X
 Fiche 50-336, 82/07/30, 8208060206

--8208060212 LER 82-028/03L-0 on 820712, surveillance testing indicated I-131 concentration higher than allowed by Tech Spec. Cause by defective fuel pins. Power increases will be limited to prevent add'l fuel defects.
 BORCHERT, R Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/07/30 Region 1, Office of Director 1p
 14238 353 24X Fiche 50-336, 82/07/30, 8208060206

8208120277 Forwards LER 82-029/03L-0
 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E J Northeast Utilities 82/08/02
 HAYNES, R C Region 1, Office of Director 1p 14326 333 24X
 Fiche 50-336, 82/08/02, 8208120277

--8208120280 LER 82-029/03L-0 on 820702, while at 100% power, weld leak discovered on 3/4-inch inlet line to charging pump B discharge relief valve. Cause of weld failure unknown. New section of pipe installed.
 FILBURN, T Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/08/02 Region 1, Office of Director 1p
 14326 334 24X Fiche 50-336, 82/08/02, 8208120277

8208180006 Forwards LER 82-031/03L-0
 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E J Northeast Utilities 82/08/10
 HAYNES, R C Region 1, Office of Director 1p 14376 234 24X
 Fiche 50-336, 82/08/10, 8208180006

--8208180015 LER 82-031/03L-0 on 820712, during routine surveillance testing, train A of EBFS could not be verified as operable. Cause by failure of Honeywell power supply circuit board. HOI in humidity controller W7500 Board replaced.
 KOMOSKY, G E Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/08/10 Region 1, Office of Director 1p
 14376 235 24X Fiche 50-336, 82/08/10, 8208180006

8208200091 Forwards LER 82-030/03L-0
 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/08/11 HAYNES, R C Region 1, Office of Director 1p
 14393 216 24X Fiche 50-336, 82/08/11, 8208200091

--8208200098 LER 82-030/03L-0 on 820715, control element assembly motion inhibit interlock did not function properly. Cause by faulty operational amplifier in Group B of out-of-sequence scanner. Amplifier replaced.
 DESLANDES, K D Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/08/11 Region 1, Office of Director 1p
 14393 217 24X Fiche 50-336, 82/08/11, 8208200091

8208260126 Forwards LER 82-033/03L-0
 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E J Northeast Utilities 82/08/18
 HAYNES, R C Region 1, Office of Director 1p 14556 326 24X
 Fiche 50-336, 82/08/18, 8208260126

--8208260131 LER 82-033/03L-0 on 820722, while testing steam driven auxiliary feedwater pump, turbine failed to reach min rpm. Cause by insufficient steam supply. Steam valve collar adjusted.
 BERQIN, J M Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/08/18 Region 1, Office of Director 1p
 14556 327 24X Fiche 50-336, 82/08/18, 8208260126

8208260246 Forwards LER 82-032/03L-0
 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E J Northeast Utilities 82/08/18
 HAYNES, R C Region 1, Office of Director 1p 14554 290 24X
 Fiche 50-336, 82/08/18, 8208260246

--8208260254 LER 82-032/03L-0 on 820722, unidentified leak in RCS in excess of 1 gpm calculated. Visual insp revealed valves 2-RC-403, 2-RC-405, 2-RC-100F, 2-RC-73 & 2-RC-74 to be leaking. Cause not stated. Valves repaired.
 BORCHERT, R Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/08/18 Region 1, Office of Director 2pp
 14554 291 24X Fiche 50-336, 82/08/18, 8208260246

8208260159 Forwards LER 79-014/03X-2
 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/08/19 HAYNES, R C Region 1, Office of Director 1p
 14552 348 24X Fiche 50-336, 82/08/19, 8208260159

--8208260167 LER 79-014/03X-2 on 790604, during routine operations, small crack discovered in charging pump body C. Cause by stress of fatigue failure in valve block. Three charging pumps replaced w/Gaulin pumps.
 CRIBBONE, J L Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/08/19 Region 1, Office of Director 1p
 14552 349 24X Fiche 50-336, 82/08/19, 8208260159

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8208030393 Forwards IE Insp Repts 50-338/82-15, 50-339/82-15 & 50-404/82-09 on 820603. No noncompliance noted.
 DANCE, H C Division of Project & Resident Programs 82/07/07
 LEASBURG, R H Virginia Electric & Power Co 2pp 15154 211 24X
 Fiche 50-338, 82/07/07, 8208030393

--8208030398 IE Insp Repts 50-338/82-15, 50-339/82-15 & 50-404/82-09 on 820603. No noncompliance noted. Major areas inspected. Emergency planning, specifically interface between licensee & responding Region 2 organization at emergency facilities.
 TAYLOR, P A Division of Emergency Preparedness & Operational Support 82/07/07 4pp 14154 213 24X
 Fiche 50-338, 82/07/07, 8208030393

8208160400 Ack receipt of util 820609 ltr re emergency exercise scheduled for Sept 1982. Scenario will be reviewed upon receipt.
 STORR, J P Division of Emergency Preparedness & Operational Support 82/07/16
 LEASBURG, R H Virginia Electric & Power Co 1p
 14348 353 24X Fiche 50-338, 82/07/16, 8208160400

8208030469 Ack receipt of 820726 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05.
 LEWIS, R C Division of Project & Resident Programs 82/07/27
 LEASBURG, R H Virginia Electric & Power Co 1p 14163 344 24X
 Fiche 50-338, 82/07/27, 8208030469

--8208030478 Responds to NRC 820310 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05. Corrective actions: Chapter B, "Maintaining Emergency Preparedness," completely revised.
 LEASBURG, R H Virginia Electric & Power Co 82/07/26
 O'REILLY, J P Region 2, Office of Director 2pp 14163 345 24X
 Fiche 50-338, 82/07/27, 8208030469

--8208030486 Forwards IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05 on 820216-26.
 O'REILLY, J P Region 2, Office of Director 82/07/01
 LEASBURG, R H Virginia Electric & Power Co 3pp 14163 347 24X
 Fiche 50-338, 82/07/27, 8208030469

--8208030494 Confirmation of action ltr re 820310 telcon concerning violations noted in IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05. Initial emergency training & retraining program should be revised.
 O'REILLY, J P Region 2, Office of Director 82/03/10
 LEASBURG, R H Virginia Electric & Power Co 8pp 14163 350 24X
 Fiche 50-338, 82/07/27, 8208030469

--8208030509 IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05 on 820216-26. Noncompliance noted. Emergency preparedness deficiencies in areas of training, emergency plan implementing procedures & initial dose assessment.
 KANTOR, F HUFFMAN, G N MARSTON, R R Division of Emergency Preparedness & Operational Support 82/06/30 40pp 14163 358 24X
 Fiche 50-338, 82/07/27, 8208030469

8208100215 Forwards IE Safeguards Insp Repts 50-338/82-26 & 50-339/82-26 on 820719-23. No noncompliance noted.
 DANCE, H C Division of Project & Resident Programs 82/08/05
 LEASBURG, R H Virginia Electric & Power Co 2pp 14294 347 24X
 Fiche 50-338, 82/08/05, 8208100215

DOCKETED ITEMS

--8208100224 IE Safeguards Insp Repts 50-338/82-26 & 50-339/82-26 on 820719-23 No noncompliance noted Major areas inspected site orientation, security plan & implementing procedures Details withheld (ref 10CFR73.21)
HALL, B L, MCQUIRE, D R Division of Project & Resident Programs 82/08/05 1p 14294 349 24X Fiche 50-338, 82/08/05, 8208100215

8208190406 Releases public version of emergency plan & implementing procedures
FELTON, J M Division of Rules and Records 82/08/09 Document Management Branch 1p 14501 290 24X Fiche 50-338, 82/08/09, 8208190406

--8208190413 Public version of emergency plan
* Virginia Electric & Power Co 82/07/24 180pp 14501 291 24X Fiche 50-338, 82/08/09, 8208190406

--8208190426 Public version of emergency plan implementing procedures, including Procedures EPIP-1 01 re emergency manager controlling procedure, EPIP-1 02 re response to unusual event & EPIP-1 03 re response to alert
* Virginia Electric & Power Co 82/07/24 600pp 14502 251 24X Fiche 50-338, 82/08/09, 8208190406

8208240315 Forwards changes to security plans Changes withheld (ref 10CFR2.790)
LEASBURG, R H Virginia Electric & Power Co 82/08/23 DENTON, H R Office of Nuclear Reactor Regulation, Director VARGA, B A Operating Reactors Branch 1 1p 14520 350 24X Fiche 50-000, 82/08/23, 8208240315

0 Adjudicatory correspondence

8208300141 Confirms 820820 telcon re Louisa County Board of Supervisors intention to intervene in util 820713 proceedings to amend DL to permit receipt & storage of spent fuel assemblies
COLEMAN, J M Beveridge, Fairbanks, & Diamond 82/08/25 CLARK, R A Operating Reactors Branch 3 2pp 14599 211 24X Fiche 50-338, 82/08/25, 8208300141

Insurance & indemnity information

820820269 Forwards Endorsement 40 to NCLIA Policy NF-240 & Endorsement 30 to MAELU Policy MF-96
FORREST, B O Marsh & McLennan, Inc, H & M Nuclear Consultants, Inc Div 82/07/26 DINITZ, I Antitrust & Economic analysis Branch (Utility Finance) 3pp 14192 301 24X Fiche 50-338, 82/07/26, 820820269

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Evc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208040098 Confirms 820716 telephone authorization for Tech Spec change granting relief from Surveillance Requirement 4.4.7 re draining RCS Amend will be forwarded when completed
NOVAH, T M Assistant Director for Operating Reactors 82/07/16 LEASBURG, R H Virginia Electric & Power Co 2pp 14228 338 24X Fiche 50-338, 82/07/16, 8208040098

8208020086 Forwards VEP-FRD-50, "North Anna Unit 1, Cycle 3 Core Performance Rept"
LEASBURG, R H Virginia Electric & Power Co 82/07/26 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 1p 14141 336 24X Fiche 50-338, 82/07/26, 8208020086

--8208020088 "North Anna Unit 1, Cycle 3 Core Performance Rept"
FORD, C A, DILLARD, F D, SNOW, C T Virginia Electric & Power Co VEP-FRD-50 82/07/31 49pp 14141 337 24X Fiche 50-338, 82/07/26, 8208020086

8208030310 Informs that util joined owners group that will establish position re compliance w/NUREG-0737, Item II D 3 concerning post-accident sampling sys in response to NRC 820630 request Owners group will meet in Aug 1982
LEASBURG, R H Virginia Electric & Power Co 82/07/29 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 1p 14156 237 24X Fiche 50-338, 82/07/29, 8208030310

8208240055 Forwards Amend 41 to License NPF-4, safety evaluation & notice of issuance & availability Amend provides relief from requirement that RCS chemistry limits for chlorides & fluorides be sampled on continuing 72-h basis
CLARK, R A Operating Reactors Branch 3 82/08/04 LEASBURG, R H Virginia Electric & Power Co 3pp 14548 147 24X Fiche 50-338, 82/08/04, 8208240055

--8208240065 Amend 41 to License NPF-4, providing relief from Surveillance Requirement 4.4.7, requiring RCS chemistry limits for chlorides & fluorides be sampled on continuing 72-h basis
CLARK, R A Operating Reactors Branch 3 82/08/04 4pp 14548 150 24X Fiche 50-338, 82/08/04, 8208240055

--8208240072 Safety evaluation supporting Amend 41 to License NPF-4
* Office of Nuclear Reactor Regulation, Director 82/08/04 2pp 14548 154 24X Fiche 50-338, 82/08/04, 8208240055

--8208240073 Notice of issuance & availability of Amend 41 to License NPF-4
CLARK, R A Operating Reactors Branch 3 82/08/04 2pp 14548 156 24X Fiche 50-338, 82/08/04, 8208240055

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14354 332 24X Fiche 50-000, 82/08/09, 8208090194

8208190120 Application for amend to Licenses NPF-4 & NPF-7 re LOCA-ECCS reanalysis Request constitutes Class III & Class I fee category for Units 1 & 2, respectively
LEASBURG, R H Virginia Electric & Power Co 82/08/16 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 37pp 14381 143 24X Fiche 50-338, 82/08/16, 8208190120

--8208190122 Proposed Tech Spec re LOCA-ECCS reanalysis
* Virginia Electric & Power Co 82/08/16 15pp 14381 180 24X Fiche 50-338, 82/08/16, 8208190120

8208250150 Application for amend to Licenses NPF-4 & NPF-7, changing Tech Specs to identify new nominal ctr-to-ctr spacing between fuel assemblies & modified spent fuel storage capacity
LEASBURG, R H Virginia Electric & Power Co 82/08/20 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 4pp 14540 090 24X Fiche 50-338, 82/08/20, 8208250150

--8208250154 Proposed Tech Spec 5 & 6 re fuel storage criticality & 5 & 3 re fuel storage capacity
* Virginia Electric & Power Co 82/08/20 5pp 14540 094 24X Fiche 50-338, 82/08/20, 8208250150

--8208250162 "Summary of Info in Support of Increasing Spent Fuel Storage Capacity of North Anna Power Station Units 1 & 2"
* Virginia Electric & Power Co 82/08/31 100pp 14540 099 24X Fiche 50-338, 82/08/20, 8208250150

8208270366 Submits supplemental response to Generic Ltr 82-05 per NUREG-0737, Item II D 3, "Reactor Coolant Sampling Sys." Due to difficulties w/vendor, date for completion of item is extended until 830101
LEASBURG, R H Virginia Electric & Power Co 82/08/23 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing 3pp 14565 015 24X Fiche 50-338, 82/08/23, 8208270366

Q Inspection reports, IE Bulletins & correspondence

8208030393 Forwards IE Insp Repts 50-338/82-15, 50-339/82-15 & 50-404/82-09 on 820603 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/07 LEASBURG, R H Virginia Electric & Power Co 2pp 14154 211 24X Fiche 50-338, 82/07/07, 8208030393

--8208030398 IE Insp Repts 50-338/82-15, 50-339/82-15 & 50-404/82-09 on 820603 No noncompliance noted Major areas inspected emergency planning, specifically interface between licensee & responding Region 2 organization at emergency facilities.
TAYLOR, P A, JENKINS, O R Division of Emergency Preparedness & Operational Support 82/07/07 4pp 14153 213 24X Fiche 50-338, 82/07/07, 8208030393

8208030208 Forwards IE Insp Repts 50-338/82-14 & 50-339/82-14 on 820506-0605 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/13 LEASBURG, R H Virginia Electric & Power Co 2pp 14159 351 24X Fiche 50-338, 82/07/13, 8208030208

--8208030212 IE Insp Repts 50-338/82-14 & 50-339/82-14 on 820506-0605 No noncompliance noted Major areas inspected LERS, post-implementation review of NUREG-0737 items, license conditions for Unit 2 & plant operations
JULIAN, C Division of Project & Resident Programs 82/07/13
6pp 14159 353 24X Fiche 50-338, 82/07/13, 8208030208

8208030528 Forwards IE Insp Repts 50-338/82-17 & 50-339/82-17 on 820622-25 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/14
LEASBURG, R H Virginia Electric & Power Co 2pp 14163 333. 24X
Fiche 50-338, 82/07/14, 8208030528

--8208030538 IE Insp Repts 50-338/82-17 & 50-339/82-17 on 820622-25 No noncompliance noted Major areas inspected radiological environ monitoring program, including mgt & administrative controls & QC of analytical measurements
CUNNINGHAM, A L, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 82/07/13 3pp 14163 335
24X Fiche 50-338, 82/07/14, 8208030528

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/19,
Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001. 24X
Fiche 50-000, 82/07/20, 8204210396.

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York. 71pp 14357. 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co of New York. 122pp. 14380 115. 24X
Fiche 50-000, 82/07/23, 8204210401.

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp. 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402.

8208160147 Forwards IE Insp Repts 50-338/82-23 & 50-339/82-23 on 820628-0702. No noncompliance noted
DANCE, H C Division of Project & Resident Programs. 82/07/23
LEASBURG, R H Virginia Electric & Power Co. 2pp. 14345:085. 24X
Fiche 50-338, 82/07/23, 8208160147

--8208160151 IE Insp Repts 50-338/82-23 & 50-339/82-23 on 820628-0702 No noncompliance noted Major areas inspected pipe supports, directional restraints & Types B & C leakage rate testing.
IE Bulletin 81-01 item re mechanical snubbers remains open
BROOKS, E.H., JAPE, F. Division of Project & Resident Programs 82/07/22. 3pp 14345:087. 24X Fiche 50-338, 82/07/23, 8208160147.

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants," Svc list encl.
JORDAN, E.L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357:013. 24X
Fiche 50-000, 82/07/26, 8204210403.

8208030469 Ack receipt of 820726 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05.
LEWIS, R C Division of Project & Resident Programs 82/07/27.
LEASBURG, R H Virginia Electric & Power Co. 1p. 14163:344. 24X
Fiche 50-338, 82/07/27, 8208030469.

--8208030478 Responds to NRC 820310 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05 Corrective actions Chapter 8, "Maintaining Emergency Preparedness," completely revised
LEASBURG, R H Virginia Electric & Power Co. 82/07/26
O'REILLY, J P Region 2, Office of Director 2pp 14163 345 24X
Fiche 50-338, 82/07/27, 8208030469

--8208030486 Forwards IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05 on 820216-26
O'REILLY, J P, Region 2, Office of Director 82/07/01
LEASBURG, R H Virginia Electric & Power Co 3pp 14163 347. 24X
Fiche 50-338, 82/07/27, 8208030469

--8208030494 Confirmation of action ltr re 820310 telcon concerning violations noted in IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05. Initial emergency training & retraining program should be revised
O'REILLY, J P Region 2, Office of Director 82/03/10.
LEASBURG, R H Virginia Electric & Power Co 8pp. 14163, 350. 24X
Fiche 50-338, 82/07/27, 8208030469

--8208030509 IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05 on 820216-26 Noncompliance noted emergency preparedness deficiencies in areas of training, emergency plan implementing procedures & initial dose assessment.
KANTOR, F, HUFFMAN, G N, MARSTON, R R Division of Emergency Preparedness & Operational Support 82/06/30 60pp 14163 358
24X Fiche 50-338, 82/07/27, 8208030469.

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/28
Consolidated Edison Co of New York 122pp. 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405.

8208160402 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCS of PWR Plants " Info provided re use of lubricants & injection sealants & leakage bolted connections.
LEASBURG, R H Virginia Electric & Power Co 82/07/30
O'REILLY, J P Region 2, Office of Director 3pp 14347:359. 24X
Fiche 50-000, 82/07/30, 8208160402

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/08/05
Consolidated Edison Co. of New York. 117pp 14388:201. 24X
Fiche 50-000, 82/08/05, 8204210407

8208100215 Forwards IE Safeguards Insp Repts 50-338/82-26 & 50-339/82-26 on 820719-23. No noncompliance noted.
DANCE, H.C. Division of Project & Resident Programs. 82/08/05
LEASBURG, R.H Virginia Electric & Power Co 2pp. 14294:347. 24X
Fiche: 50-338, 82/08/05, 8208100215

--8208100224 IE Safeguards Insp Repts 50-338/82-26 & 50-339/82-26 on 820719-23. No noncompliance noted Major areas inspected: site orientation, security plan & implementing procedures Details withheld (ref 10CFR73 21)
HALL, B L., MCQUIRE, D R Division of Project & Resident Programs. 82/08/05 1p 14294, 349 24X Fiche 50-338, 82/08/05, 8208100215.

8208170166 Provides response to questions re facility inservice insp program per 820728 telcon Util will inspect pump & casing welds on internal basis & require relief from volumetric requirements.
LEASBURG, R.H Virginia Electric & Power Co 82/08/12 DENTON, H. R
Office of Nuclear Reactor Regulation, Director. CLARK, R.A
Operating Reactors Branch 3 1p 14366 240. 24X
Fiche. 50-338, 82/08/12, 8208170166

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info. Forwards documents listed in App A.
FELTON, J.M. Division of Rules and Records. 82/07/13 UDELL, R. A.
Critical Mass Energy Project. 8pp. 14679:208 24X
Fiche. 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
* NRC - No Detailed Affiliation Given. 82/07/13 48pp.
14679. 216. 24X Fiche. 50-000, 82/07/13, 8208270010.

--8208270293 Forwards "Recorded Annual Whole Body Exposure Rept for North Anna Power Station for 1981," per 10CFR20.407.
LEASBURG, R.H. Virginia Electric & Power Co. 82/02/19,
HALLER, N.M Office of Management and Program Analysis. 2pp.
14679:308. 24X Fiche. 50-000, 82/07/13, 8208270010.

--8208270297 "Recorded Annual Whole Body Exposure Rpt for North Anna Power Station for 1981"
IRWIN, R R; STAFFORD, A H; CARTWRIGHT, W R Virginia Electric & Power Co 82/02/19 2pp 14679 310 24X Fiche 50-000, 82/07/13, 8208270010

8208120148 Forwards monthly operating repts for June 1982
LEASBURG, R H Virginia Electric & Power Co 82/07/19 HALLER, N M Management Information Branch 1p 14327 093 24X
Fiche 50-338, 82/07/15, 8208120148

--8208120150 Monthly operating repts for June 1982
SCHMITENDORF, O Virginia Electric & Power Co 82/07/07 6pp 14327 094 24X Fiche 50-338, 82/07/15, 8208120148

S Reportable occurrences, LERs & related correspondence

8208050235 Forwards LER 82-031/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/26
O'REILLY, J P Region 2, Office of Director 1p 14209 289 24X
Fiche 50-338, 82/07/26, 8208050235

--8208050241 LER 82-031/03L-0 on 820529, while in Mode 6, source range power level indication not audible in containment. Caused by vol control switch turned to min output. Vol turned up & audible indication restored. Locked cover will secure unit.
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/26 Region
2, Office of Director 2pp 14209 290 24X Fiche 50-338, 82/07/26, 8208050235

8208050422 Forwards LER 82-052/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/28
O'REILLY, J P Region 2, Office of Director 1p 14214 095 24X
Fiche 50-338, 82/07/28, 8208050422

--8208050431 LER 82-052/03L-0 on 820702, loose parts found in steam generators A & C which initiated 820517 shutdown, identified as split pin retaining nuts. Cause of loose nuts unknown. Split pins will be replaced.
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/28 Region
2, Office of Director 3pp 14214 096 24X Fiche 50-338, 82/07/28, 8208050422

8208060327 Forwards incident reporting sys repts re spill of contaminated water & contamination of personnel in auxiliary bldg & failure of control rod guide tube support pins for transmittal to NEA.
MICHELESON, C Director's Office 82/07/29 LAFLEUR, J D Office of International Programs, Director 17pp 14281 234 24X
Fiche 50-000, 82/07/29, 8208060327

8208080227 Forwards LER 82-054/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/09,
O'REILLY, J P Region 2, Office of Director 1p 14399 036 24X
Fiche 50-338, 82/08/09, 8208080227

--8208080233 LER 82-054/03L-0 on 820716, valve guide discovered missing from loop A cold leg reactor coolant loop stop valve. HDV-1591. Cause unknown. Missing part found in reactor vessel on 820803. Valve guide will be removed.
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/09 Region
2, Office of Director 2pp 14399 037 24X Fiche 50-338, 82/08/09, 8208080227

8208270301 Forwards LER 82-049/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/18
O'REILLY, J P Region 2, Office of Director 1p 14564 207 24X
Fiche 50-338, 82/08/18, 8208270301

8208270307 LER 82-049/03L-0 on 820723, w/unit defueled, defective/faded welds found in two thermal sleeves. Cause unknown. Westinghouse investigating failure. Thermal sleeves will be removed during present outage.
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/18 Region
2, Office of Director 2pp 14564 208 24X Fiche 50-338, 82/08/18, 8208270301

CKET 50-339 NORTH ANNA POWER STATION, UNIT 2

Security, medical, emergency & fire protection plans

13 Forwards IE Insp Repts 50-338/82-15, 50-339/82-15 & 92-07 on 820603. No noncompliance noted.
C. Division of Project & Resident Programs 82/07/07
LEASBURG, R H Virginia Electric & Power Co. 2pp 15154, 211 24X
Fiche 50-338, 82/07/07, 8208030393

--8208030398 IE Insp Repts 50-338/82-15, 50-339/82-15 & 50-404/82-09 on 820603. No noncompliance noted. Major areas inspected: emergency planning, specifically interface between licensee & responding Region 2 organization at emergency facilities.
TAYLOR, P A Division of Emergency Preparedness & Operational Support 82/07/07 4pp 14154 213 24X Fiche 50-338, 82/07/07, 8208030393

8208160400 Ack receipt of util 820609 ltr re emergency exercise scheduled for Sept 1982. Scenario will be reviewed upon receipt.
STOHR, J P Division of Emergency Preparedness & Operational Support 82/07/16 LEASBURG, R H Virginia Electric & Power Co 1p 14348 353 24X Fiche 50-338, 82/07/16, 8208160400

8208030469 Ack receipt of 820726 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05.
LEWIS, R C Division of Project & Resident Programs 82/07/27 LEASBURG, R H Virginia Electric & Power Co 1p 14163 344 24X
Fiche 50-338, 82/07/27, 8208030469

--8208030478 Responds to NRC 820310 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05. Corrective actions: Chapter B, "Maintaining Emergency Preparedness," completely revised.
LEASBURG, R H Virginia Electric & Power Co 82/07/26
O'REILLY, J P Region 2, Office of Director 2pp 14163 345 24X
Fiche 50-338, 82/07/27, 8208030469

--8208030486 Forwards IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05 on 820216-26.
O'REILLY, J P Region 2, Office of Director 82/07/01
LEASBURG, R H Virginia Electric & Power Co 3pp 14163 347 24X
Fiche 50-338, 82/07/27, 8208030469

--8208030494 Confirmation of action ltr re 820310 telcon concerning violations noted in IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05. Initial emergency training & retraining program should be revised.
O'REILLY, J P Region 2, Office of Director 82/03/10
LEASBURG, R H Virginia Electric & Power Co 8pp 14163 350 24X
Fiche 50-338, 82/07/27, 8208030469

--8208030509 IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05 on 820216-26. Noncompliance noted: emergency preparedness deficiencies in areas of training, emergency plan implementing procedures & initial dose assessment.
KANTOR, F. JENKINS, O R Division of Emergency Preparedness & Operational Support 82/06/30 60pp 14163 358 24X
Fiche 50-338, 82/07/27, 8208030469

8208100215 Forwards IE Safeguards Insp Repts 50-338/82-26 & 50-339/82-26 on 820719-23. No noncompliance noted.
DANCE, H C Division of Project & Resident Programs 82/08/05
LEASBURG, R H Virginia Electric & Power Co 2pp 14294 347 24X
Fiche 50-338, 82/08/05, 8208100215

--8208100224 IE Safeguards Insp Repts 50-338/82-26 & 50-339/82-26 on 820719-23. No noncompliance noted. Major areas inspected: site orientation, security plan & implementing procedures. Details withheld (ref 10CFR73.21).
HALL, B L Division of Project & Resident Programs 82/08/05 1p 14294, 349 24X Fiche 50-338, 82/08/05, 8208100215

8208190406 Releases public version of emergency plan & implementing procedures.
FELTON, J M Division of Rules and Records, 82/08/09 Document Management Branch 1p 14501 290 24X Fiche 50-338, 82/08/09, 8208190406

--8208190413 Public version of emergency plan
* Virginia Electric & Power Co 82/07/24 150pp, 14501 291
24X Fiche 50-338, 82/08/09, 8208190406

--8208190426 Public version of emergency plan implementing procedures, including Procedures EPIP-1 01 re emergency manager controlling procedure, EPIP-1 02 re response to unusual event & EPIP-1 03 re response to alert.
* Virginia Electric & Power Co 82/07/24 600pp 14502 291
24X Fiche 50-338, 82/08/09, 8208190406

8208240315 Forwards changes to security plans. Changes withheld (ref 10CFR2.790).
LEASBURG, R H Virginia Electric & Power Co 82/08/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14520 350 24X
Fiche 50-000, 82/08/23, 8208240315

ory correspondence

confirms 820820 telcon re Louisa County Board of Supervisors to intervene in util 820713 proceedings to amend receipt & storage of spent fuel assemblies M Beveridge, Fairbanks, & Diamond 82/08/25 CLARK, R A Reactors Branch 3 2pp 14399 211 24X 13B, 82/08/25, 8208300141

8 indemnity information

forwards Endorsement 40 to NELIA Policy NF-240 & 30 to MAELU Policy MF-96
Q Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc 17/26 DINITZ, I Antitrust & Economic analysis Branch (finance) 3pp 14192 301 24X Fiche 50-338, 82/07/26, 7

1 license stage documents & correspondence

generic ltr to all licensees of operating plants, applicants holders of CP re Commission approved charter for 1st encl
J Office of the Executive Director for Operations Consolidated Edison Co. of New York, 93pp 14194 001 50-000, 82/07/02, 8207080064

informs that util joined owners group that will establish compliance w/NUREG-0737, Item II B 3 concerning spent sampling sys. in response to NRC 820630 owners group will meet in Aug 1982
R. H. Virginia Electric & Power Co 82/07/29, DENTON, H R Nuclear Reactor Regulation, Director CLARK, R A Reactors Branch 3 1p 14156 237 24X 33B, 82/07/29, 8208030310

forwards "Loose Thermal Sleeve Safety Evaluation," results onic testing & radiographic testing & description liance program for loose parts in RCS & bal loose parts monitoring sys
R. H. Virginia Electric & Power Co 82/08/04 DENTON, H R Nuclear Reactor Regulation, Director CLARK, R A Reactors Branch 3 8pp 14241 018 24X 33P, 82/08/04, 8208060220

5 "Loose Thermal Sleeve Safety Evaluation" inghouse Electric Corp 26160.1 82/08/31 4ipp 26. 24X Fiche 50-339, 82/08/04, 8208060220

generic ltr 82-14 to all reactor licensees, holders of CP & 8 re submittal of documents to NRC Summarizes 10CFR requirements & provides alternatives to nte Svc list encl
D Q Division of Licensing 82/08/09 Consolidated of New York 1p 14396 332 24X Fiche 50-000, 82/08/09, 4

Provides suppl to evaluation of RCS piping thermal sleeves used alternative would be to detect damaged or hable by increasing testing to verify operability detector leakage detection sys
R. H. Virginia Electric & Power Co 82/08/12, DENTON, H R Nuclear Reactor Regulation, Director CLARK, R A Reactors Branch 3 1p 14366 282, 24X 33P, 82/08/12, 8208170193

forwards VEP-FRD-49, "North Anna Unit 2, Cycle 2 Startup est Rept"
R. H. Virginia Electric & Power Co 82/08/12 DENTON, H R Nuclear Reactor Regulation, Director CLARK, R A Reactors Branch 3 1p 14499 001, 24X 33P, 82/08/12, 8208190296,

8 "North Anna Unit 2, Cycle 2 Startup Physics Test Rept." D. BNGW, G T, LOZITO, E J Virginia Electric & Power Co -49 82/07/31 48pp, 14499 002 24X 0-339, 82/08/12, 8208190296

Application for amend to Licenses NPF-4 & NPF-7 re LOCA- alysis Request constitutes Class III & Class I fee for Units 1 & 2, respectively
R. H. Virginia Electric & Power Co 82/08/16 DENTON, H R Nuclear Reactor Regulation, Director CLARK, R A Reactors Branch 3 37pp 14381, 143 24X 33B, 82/08/16, 8208190120

2 Proposed Tech Specs re LOCA-ECCB reanalysis inia Electric & Power Co 82/08/16, 15pp, 14381 180, 24X 0-338, 82/08/16, 8208190120.

8208250150 Application for amend to Licenses NPF-4 & NPF-7, changing Tech Specs to identify new nominal ctr-to-ctr spacing between fuel assemblies & modified spent fuel storage capacity
LEASBURG, R H Virginia Electric & Power Co 82/08/20 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 4pp 14540 090 24X Fiche 50-338, 82/08/20, 8208250150

--8208250154 Proposed Tech Spec 5 & 1 re fuel storage criticality & 5 & 3 re fuel storage capacity
* Virginia Electric & Power Co 82/08/20 5pp 14540 094 24X Fiche 50-338, 82/08/20, 8208250150

--8208250162 "Summary of Info in Support of Increasing Spent Fuel Storage Capacity of North Anna Power Station Units 1 & 2"
* Virginia Electric & Power Co 82/08/31 100pp 14540 099, 24X Fiche 50-338, 82/08/20, 8208250150

8208270366 Submits supplemental response to Generic Ltr 82-05 per NUREG-0737, Item II B 3, "Reactor Coolant Sampling Bys"
Due to difficulties w/vendor, date for completion of item is extended until 830101
LEASBURG, R H Virginia Electric & Power Co 82/08/23 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing 3pp 14565 015 24X Fiche 50-338, 82/08/23, 8208270366

Q inspection reports, IE Bulletins & correspondence

8208030393 Forwards IE Insp Repts 50-338/82-15, 50-339/82-15 & 50-404/82-09 on 820603 No noncompliance noted
DANCE, H C Division of Project & Resident Programs, 82/07/07 LEASBURG, R H Virginia Electric & Power Co, 2pp 14154, 211 24X Fiche 50-338, 82/07/07, 8208030393.

--8208030398 IE Insp Repts 50-338/82-15, 50-339/82-15 & 50-404/82-09 on 820603 No noncompliance noted Major areas inspected emergency planning, specifically interface between licensee & responding Region 2 organization at emergency facilities
TAYLOR, P A, JENKINS, G R Division of Emergency Preparedness & Operational Support 82/07/07 4pp 14153 213 24X Fiche 50-338, 82/07/07, 8208030393

8208030208 Forwards IE Insp Repts 50-338/82-14 & 50-339/82-14 on 820506-0605 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/13 LEASBURG, R H Virginia Electric & Power Co 2pp 14159 351, 24X Fiche 50-338, 82/07/13, 8208030208.

--8208030212 IE Insp Repts 50-338/82-14 & 50-339/82-14 on 820506-0605 No noncompliance noted Major areas inspected LERs, post-implementation review of NUREG-0737 license conditions for Unit 2 & plant operations
JULIAN, C Division of Project & Resident Programs 82/07/13, 4pp 14159 333 24X Fiche 50-338, 82/07/13, 8208030208

8208030528 Forwards IE Insp Repts 50-338/82-17 & 50-339/82-17 on 820622-25 No noncompliance noted
DANCE, H C Division of Project & Resident Programs, 82/07/14 LEASBURG, R H Virginia Electric & Power Co, 2pp 14163 333 24X Fiche 50-338, 82/07/14, 8208030528

--8208030538 IE Insp Repts 50-338/82-17 & 50-339/82-17 on 820622-25 No noncompliance noted Major areas inspected radiological environ monitoring program, including mgt & administrative controls & QC of analytical measurements.
CURNINGHAM, A L, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 82/07/13 5pp 14163 335 24X Fiche 50-338, 82/07/14, 8208030528

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/16 Consolidated Edison Co. of New York 87pp, 14356 274, 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ. of 112pp 14398 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/20, Consolidated Edison Co. of New York, 112pp 14381 001, 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8208160147 Forwards IE Insp Repts 50-338/82-23 & 50-339/82-23 on 820628-0702 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/23
LEASBURG, R H Virginia Electric & Power Co 2pp 14345 085 24X
Fiche 50-338, 82/07/23, 8208160147

--8208160151 IE Insp Repts 50-338/82-23 & 50-339/82-23 on 820628-0702 No noncompliance noted Major areas inspected pipe supports, directional restraints and Types B & C leakage rate testing
IE Bulletin 81-01 item re mechanical snubbers remains open
BROOKS, E H, JAFFE, F Division of Project & Resident Programs, 82/07/22 3pp 14345 087 24X Fiche 50-338, 82/07/23, 8208160147

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208030469 Ack receipt of 820726 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05
LEWIS, R C Division of Project & Resident Programs 82/07/27
LEASBURG, R H Virginia Electric & Power Co 1p 14163 344 24X
Fiche 50-338, 82/07/27, 8208030469

--8208030478 Responds to NRC 820310 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05 Corrective actions Chapter 8, "Maintaining Emergency Preparedness," completely revised
LEASBURG, R H Virginia Electric & Power Co 82/07/26, 14163 345 24X
O'REILLY, J P Region 2, Office of Director 2pp, 14163 345 24X
Fiche 50-338, 82/07/27, 8208030469

--8208030486 Forwards IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05 on 820216-24
O'REILLY, J P Region 2, Office of Director 82/07/01 3pp 14163 347, 24X
LEASBURG, R H Virginia Electric & Power Co 3pp 14163 347, 24X
Fiche 50-338, 82/07/27, 8208030469

--8208030494 Confirmation of action ltr re 820310 telcon concerning violations noted in IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05 Initial emergency training & retraining program should be revised
O'REILLY, J P Region 2, Office of Director 82/03/10 8pp 14163 350 24X
LEASBURG, R H Virginia Electric & Power Co 8pp 14163 350 24X
Fiche 50-338, 82/07/27, 8208030469

--8208030509 IE Emergency Preparedness Appraisal Repts 50-338/82-05 & 50-339/82-05 on 820216-26 Noncompliance noted emergency preparedness deficiencies in areas of training, emergency plan implementing procedures & initial dose assessment
KANTOR, F, HUFFMAN, G N, MARSTON, R R Division of Emergency Preparedness & Operational Support 82/06/30 60pp, 14163 358 24X Fiche 50-338, 82/07/27, 8208030469

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/28, Consolidated Edison Co of New York, 122pp, 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208160402 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCS of PHR Plants," Info provided re use of lubricants & injection sealants & leakage bolted connections.
LEASBURG, R H Virginia Electric & Power Co, 82/07/30
O'REILLY, J P Region 2, Office of Director, 5pp, 14347 359 24X
Fiche 50-000, 82/07/30, 8208160402.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208100215 Forwards IE Safeguards Insp Repts 50-338/82-26 & 50-339/82-26 on 820719-23 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/08/05
LEASBURG, R H Virginia Electric & Power Co 2pp 14294 347 24X
Fiche 50-338, 82/08/05, 8208100215

--8208100224 IE Safeguards Insp Repts 50-338/82-26 & 50-339/82-26 on 820719-23 No noncompliance noted Major areas inspected site orientation, security plan & implementing procedures Details withheld (ref 10CFR73 21)
HALL, B L, MCQUIRE, D R Division of Project & Resident Programs 82/08/05 1p 14294 349 24X Fiche 50-338, 82/08/05, 8208100215

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info, Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project App 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp, 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270293 Forwards "Recorded Annual Whole Body Exposure Rept for North Anna Power Station for 1981," per 10CFR20 407
LEASBURG, R H Virginia Electric & Power Co 82/02/19
HALLER, N M Office of Management and Program Analysis 2pp 14679 308 24X Fiche 50-000, 82/07/13, 8208270010

--8208270299 "Recorded Annual Whole Body Exposure Rept for North Anna Power Station for 1981 "
IRWIN, R R, STAFFORD, A H, CARTWRIGHT, W R Virginia Electric & Power Co 82/02/19, 2pp 14679 310 24X Fiche 50-000, 82/07/13, 8208270010

8208120148 Forwards monthly operating repts for June 1982
LEASBURG, R H Virginia Electric & Power Co 82/07/15 HALLER, N M
Management Information Branch 1p 14327 093 24X
Fiche 50-338, 82/07/15, 8208120148

--8208120150 Monthly operating repts for June 1982
SCHMITENDORF, G Virginia Electric & Power Co 82/07/07 6pp 14327 094 24X Fiche 50-338, 82/07/15, 8208120148

B. Reportable occurrences, LERs & related correspondence

8207230301 Forwards LER 82-027/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/13
O'REILLY, J P Region 2, Office of Director 1p 13998 329 24X
Fiche 50-339, 82/07/13, 8207230301

8208030240 Forwards LER 82-038/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/23
O'REILLY, J P Region 2, Office of Director, 1p 14158 208 24X
Fiche 50-339, 82/07/23, 8208030240

--8208030247 LER 82-038/03L-0 on 820626, quadrant power tilt ratio not determined within required 12-h Caused by failure to perform surveillance within required time interval Personnel counseled
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/23 Region 2, Office of Director 2pp 14158 209 24X Fiche 50-339, 82/07/23, 8208030240

8208050096 Forwards LER 82-042/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/28
O'REILLY, J P Region 2, Office of Director 1p 14213 182 24X
Fiche 50-339, 82/07/28, 8208050096.

--8208050103 LER 82-042/03L-0, on 820710, pressure in nitrogen supply tank A for pressurizer power operated relief valve dropped below min Caused by leakage in nitrogen supply sys & inadequate method of replenishing nitrogen sys to be modified
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/28, Region 2, Office of Director 2pp, 14213 183 24X Fiche 50-339, 82/07/28, 8208050096

8208050323 Forwards LER 82-040/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/28
O'REILLY, J P Region 2, Office of Director 1p 14237 305 24X
Fiche 50-339, 82/07/28, 8208050323

--8208050330 LER 82-040/03L-0 on 820704, axial flux difference went less than 5% from target hand for 1 minute Caused by inserting A rod control bank 18 steps for rod operability periodic test Rods withdrawn & difference restored
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/28 Region
2, Office of Director 1p 14237 306 24X Fiche 50-339, 82/07/28, 8208050330

8208050353 Forwards LER 82-039/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/28
O'REILLY, J P Region 2, Office of Director 1p 14217 351 24X
Fiche 50-339, 82/07/28, 8208050353

--8208050407 LER 82-039/03L-0 on 820703, inner personnel hatch door found to have unacceptable leak rate Caused by dirty door seals. Seals cleaned & door tested satisfactorily
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/28 Region
2, Office of Director 1p 14217 352 24X Fiche 50-339, 82/07/28, 8208050407

8208050444 Forwards LER 82-041/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/28
O'REILLY, J P Region 2, Office of Director 1p 14218 019 24X
Fiche 50-339, 82/07/28, 8208050444

--8208050452 LER 82-041/03L-0 on 820706, individual rod position indication for rod B-08 in control bank D deviated from group demand position by greater than 12 steps w/no rod motion Caused by instrument drift Rod B-08 recalibrated
CARTWRIGHT, W R Virginia Electric & Power Co 82/07/28 Region
2, Office of Director 2pp 14218 020 24X Fiche 50-339, 82/07/28, 8208050452

8208090034 Forwards LER 82-047/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/02
O'REILLY, J P Region 2, Office of Director 1p 14270 046 24X
Fiche 50-339, 82/08/02, 8208090034

--8208090037 LER 82-047/03L-0 on 820714, fire door B-54-11 between turbine bldg & emergency switchgear room found closed but unlatched since maint work on 820622 Caused by keeper welded 1 inch too high on frame Keeper rewelded
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/02 Region
2, Office of Director 1p 14270 047 24X Fiche 50-339, 82/08/02, 8208090037

8208090143 Forwards LER 82-045/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/02
O'REILLY, J P Region 2, Office of Director 1p 14271 311 24X
Fiche 50-339, 82/08/02, 8208090143

--8208090151 LER 82-045/03L-0 on 820713, tube lane block device split plate on manway side discovered loose Caused by improper fitting of split plate & cracked welds on set screw nuts. Split plate rebuilt & tube lane block device replaced.
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/02 Region
2, Office of Director 3pp 14271 312 24X Fiche 50-339, 82/08/02, 8208090151

8208090162 Forwards LER 82-046/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/02
O'REILLY, J P Region 2, Office of Director 1p 14271 352 24X
Fiche 50-339, 82/08/02, 8208090162

--8208090166 LER 82-046/03L-0 on 820719, w/unit defueled, operator discovered liquid samples not taken from RCS from 820402-12 Caused by high radiation level in RCS & RHR sys that prevented sampling NRC relief requirements expected
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/02 Region
2, Office of Director 2pp 14271 353 24X Fiche 50-339, 82/08/02, 8208090166

8208200086 Forwards LER 82-043/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/09
O'REILLY, J P Region 2, Office of Director 1p 14393 247 24X
Fiche 50-339, 82/08/09, 8208200086

--8208200101 LER 82-043/03L-0 on 820714, thermal sleeve on loop B safety injection accumulator to reactor coolant cold leg piping found displaced. Cause not stated Failure of thermal sleeve mechanism being evaluated by Westinghouse.
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/09 Region
2, Office of Director 3pp 14393 248 24X Fiche 50-339, 82/08/09, 8208200101

8208270331 Forwards LER 82-049/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/17
O'REILLY, J P Region 2, Office of Director 1p 14564 292 24X
Fiche 50-339, 82/08/17, 8208270331

--8208270336 LER 82-049/03L-0 on 820717, RHR pump A removed from svc On 820730, suction to RHR pumps A & B lost On 820802, RHR flow was less than 3,000 gpm & pump amps were fluctuating Caused by inadequate RCS level at RHR pump suction penetration
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/17 Region
2, Office of Director 4pp 14564 293 24X Fiche 50-339, 82/08/17, 8208270336

8208270274 Forwards LER 82-048/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/18
O'REILLY, J P Region 2, Office of Director 1p 14564 163 24X
Fiche 50-339, 82/08/18, 8208270274

--8208270279 LER 82-048/03L-0 on 820723, low head safety injection pump declared inoperable due to excessive vibration readings Caused by gradual deterioration of upper motor bearing Motor bearing replaced
CARTWRIGHT, W R Virginia Electric & Power Co 82/08/18 Region
2, Office of Director 2pp 14564 164 24X Fiche 50-339, 82/08/18, 8208270279

8208310371 PNO-11-82-096 on 820822, electrical insulator bushing failed on B main transformer causing turbine & reactor trip from 30% power Hot transformer oil sprayed around area of failed transformer activated water deluge sys
LANDIS, K, JULIAN, C A Region 2, Office of Director 82/08/23, 2pp 14693 062 24X Fiche 50-339, 82/08/23, 8208310371

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for GL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001, 24X Fiche 50-000, 82/07/02, 8207080064

8208060368 Board Notification 82-70 notifies of differing prof opinion re sensitization of BWR stainless steel weldments
TEDESCO, R L Assistant Director for Licensing 82/07/20 Atomic
Safety and Licensing Board Panel 4pp 14281 355 24X
Fiche 50-000, 82/07/20, 8208060368

8208180160 Forwards Table 1, inadvertently omitted from 820719 request for addl info re Mark I containment plant-unique analysis rept
YOUNGBLOOD, B J Licensing Branch 1 82/07/21 TAUBER, H Detroit
Edison Co. 3pp 14390 353 24X Fiche 50-341, 82/07/21, 8208180160

8208060326 Board Notification 82-77 provides info re GA during const & emergency preparedness
PURPLE, R A Assistant Director for Licensing 82/07/26 Atomic
Safety and Licensing Board Panel 4pp 14281 212 24X
Fiche 50-341, 82/07/26, 8208060326

8208230003 Forwards "Summary of Core Spray Sys Design Control Review" per Denton 820715 request for addl assurance. Rept confirms all requirements met
TAUBER, H Detroit Edison Co 82/07/26 KINTNER, L L Division of
Licensing 4pp 14517 267 24X Fiche 50-341, 82/07/26, 8208230003

8208050182 Notification of 820824-26 meetings w/util at site to observe const & obtain info re completion of const & preoperational tests for NRC caseload forecast panel
KINTNER, L L Licensing Branch 1 82/07/27 YOUNGBLOOD, B J
Licensing Branch 1 4pp 14242 111 24X Fiche 50-341, 82/07/27, 8208050182

8208030183 Responds to NRC 820708 request for schedule for submitting program to address Humphrey concerns re Mark I containment Util is member of BWR Mark I owners group which has scheduled resolution of issue for 820930
TAUBER, H Detroit Edison Co. 82/07/28 TEDESCO, R L Assistant
Director for Licensing 1p 14160 170 24X Fiche: 50-341, 82/07/28, 8208030183

8208230425 Forwards "Control of Heavy Loads at Nuclear Power Plants, Enrico Fermi Atomic Power Plant, Unit 2," draft technical rept. Rept based on util 811203 & 820603 responses to 801222 generic ltr & 820203 request for info.
YOUNGBLOOD, B J Licensing Branch 1 82/07/30 TAUBER, H Detroit
Edison Co. 2pp 14518 268 24X Fiche 50-341, 82/07/30, 8208230425

--8208230428 "Control of Heavy Loads at Nuclear Power Plants, Enrico Fermi Atomic Power Plant, Unit 2," draft technical evaluation report
SHABER, C R EG&G, Inc 82/06/30 NRC - No Detailed Affiliation
Given 24pp 14318 270 24X Fiche 50-341, 82/07/30, 8208230425

8208060148 Responds to 820629 request for addl info re plant-unique analysis rept Upon NRC acceptance, response will be incorporated into original rept
TAUBER, H Detroit Edison Co 82/08/02 YOUNGBLOOD, B Licensing Branch 1 60pp 14240 060 24X Fiche 50-341, 82/08/02, 8208060148

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208190212 Forwards application to amend CPFR-87, substituting Wolverine Electric Cooperative for Northern Electric Cooperative interest in project
* LeBoeuf, Lamb, Leiby & MacRae 82/08/13 DENTON, H Office of Nuclear Reactor Regulation, Director 2pp 14386 243 24X Fiche 50-341, 82/08/13, 8208190212

--8208190221 Application to amend CPFR-87 authorizing substitution of Wolverine for Northern interest in project following statutory merger Following merger, name Wolverine will be changed to Wolverine Power Supply Cooperative, Inc
HEIDEL, C M Detroit Edison Co 82/08/11 99pp 14386 245 24X Fiche 50-341, 82/08/13, 8208190212

8208200050 Submits Revision 1 to post-accident sampling analytical Procedure EF2-59 782 Dissolved oxygen will be verified by measurement of positive hydrogen residual greater than 10 cc/kg, if chloride is greater than 0.15 ppm
TAUBER, H Detroit Edison Co 82/08/18 KINTER, L L Division of Licensing 1p 14392 231. 24X Fiche 50-341, 82/08/18, 8208200050

8208200121 Provides evaluation of drywell to wetwell vacuum breaker valves, in response to NRC 820323 ltr Matl ordering & mfg schedules expedited to allow mode to vacuum breakers prior to fuel load
TAUBER, H Detroit Edison Co 82/08/18 TEDESCO, R L Assistant Director for Licensing 5pp 14393 329. 24X Fiche 50-341, 82/08/18, 8208200121

8208200162 Forwards Revision 0 to "Safety Relief Valve In-Plant Test Plan," per NRC 820326 request Any comments re possible effect of proposed test on test instrumentation in torus need to be resolved expeditiously to meet startup schedule.
TAUBER, H Detroit Edison Co 82/08/18 YOUNGBLOOD, B J Licensing Branch 1 1p 14500 099 24X Fiche 50-341, 82/08/18, 8208200162

--820820016B Revision 0 to "Safety Relief Valve In-Plant Test Plan"
LEONARD, J R, ROBERTS, C W, LEHNERT, R A, NUTECH (Nuclear Technology, Inc) 82/07/31 15pp 14500 100 24X Fiche 50-341, 82/08/18, 8208200162

E NRC Safety Evaluation Report (SER), supplis & correspondence

8208250550 Forwards request for addl info re plant unique analysis rept to resolve SER open items
YOUNGBLOOD, B J Licensing Branch 1 82/07/30 TAUBER, H Detroit Edison Co 3pp 14562 206 24X Fiche 50-341, 82/07/30, 8208250550.

8208170101 Submits results of effort re compliance w/General Design Criteria 31, "Fracture Prevention of Containment Pressure Boundary," to assist in preparing SER
TAUBER, H Detroit Edison Co 82/08/02 KINTNER, L L Division of Licensing 44pp 14365 321 24X Fiche 50-341, 82/08/02, 8208170101

8208170106 Comments on SER & Suppl 1
TAUBER, H Detroit Edison Co 82/08/02 KINTNER, L L Division of Licensing 3pp 14366 018 24X Fiche 50-341, 82/08/02, 8208170106.

8208200111 Advises that SER confirmatory open item re completion of OE evaluation of potential fuel assembly lift-off due to dynamic loadings from SSE & LOCA resolved Evaluation submitted to NRC on 820727 as Amend 3 to NEDE-21175-P
TAUBER, H Detroit Edison Co 82/08/18 KINTNER, L L Division of Licensing 1p 14393 340 24X Fiche 50-341, 82/08/18, 8208200111

8208200234 Forwards info to resolve seismic qualification review team audit open items identified in Section 3.10 of SER Suppl 2
TAUBER, H Detroit Edison Co 82/08/18 KINTNER, L L Division of Licensing 108pp 14394 025 24X Fiche 50-341, 82/08/18, 8208200234.

--8208200243 "Open GE Seismic Qualification Review Team Item Supplemental Amplifying Calculations"
* Hopper & Associates, Engineers 82/04/01 19pp 14394 126 24X Fiche 50-341, 82/08/18, 8208200234

0 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14397 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & IPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14397 146 24X Fiche 50-000, 82/07/28, 8204210405

8208130341 Forwards request for addl info re response to IE Bulletin 79-15, "Long-Term Operability of Deep Draft Pumps" QL application should be amended by providing addl info
Response needed by 820830
YOUNGBLOOD, B J Licensing Branch 1 82/07/30 TAUBER, H Detroit Edison Co 3pp 14340 245 24X Fiche 50-341, 82/07/30, 8208130341

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407.

8208230034 Forwards IE Insp Rept 50-341/82-07 on 820501-0630 No noncompliance noted
BRETTER, J F Region 3, Office of Director 82/08/05 WELLS, D A Detroit Edison Co 2pp 14509 327 24X Fiche 50-341, 82/08/05, 8208230034

--8208230036 IE Insp Rept 50-341/82-07 on 820501-0630 No noncompliance noted Major areas inspected, licensee action on previous insp findings, const deficiency followup, meeting re licensee implementation of commitments & plant tours.
LITTLE, B. H., KONKLIN, J E Region 3, Office of Director 82/08/05, 8208230034 6pp 14509 327 24X Fiche 50-341, 82/08/05, 8208230034

8208270308 Forwards IC Insp Rept 50-341/82-08 on 820525-28, 0630 & 0701-02 & notice of violation
MORELIUS, C E Division of Engineering & Technical Programs
82/08/10 WELLS, D A Detroit Edison Co 2pp 14564 217 24X
Fiche 50-341, 82/08/10, 8208270308

--8208270311 Notice of violation from insp on 820525-28, 0630 & 0701-02
NORELIUS, C E Division of Engineering & Technical Programs,
82/08/10 2pp 14564 217 24X Fiche 50-341, 82/08/10, 8208270308

--8208270324 IE Insp Rept 50-341/82-08 on 820525-28, 0630 & 0701-02
Noncompliance noted placement of snubbers adjacent to rigid
restraints invalidated design analysis & deficiencies in
Wesmer & Becker document control sys
YIN, I T, DANIELSON, D H Division of Engineering & Technical
Programs 82/08/04 7pp 14564 221 24X Fiche 50-341, 82/08/10,
8208270308

G Reportable occurrences, LERs & related correspondence

8208020132 Interim deficiency rept re improper assembly of core spray
pump 71 Initially reported on 820615 Impeller installed
backwards during replacement of bent shaft due to
insufficient instructions Next rept expected by 821111
WELLS, D A Detroit Edison Co 82/07/14 KEPLER, J O Region 3,
Office of Director 2pp 14142 064 24X Fiche 50-341, 82/07/14,
8208020132

8208020065 Interim deficiency rept re failure of MSIVs to operate
properly due to improper onsite assembly of Belleville
washers Initially reported on 820217 Assembly caused valve
stem to bind investigation continuing Next rept by 821112
WELLS, D A Detroit Edison Co 82/07/16 KEPLER, J O Region 3,
Office of Director 2pp 14144 127 24X Fiche 50-341, 82/07/16,
8208020065

8208090140 Interim deficiency rept re cracking diesel generator fuel
oil storage tank foundation Initially reported on 820222
Cracked pedestal being repaired w/Emeco 636 grout per
approved repair procedure Next rept by 821119
WELLS, D A Detroit Edison Co 82/07/22 KEPLER, J O Region 3,
Office of Director 2pp 14271 293 24X Fiche 50-341, 82/07/22,
8208090140

8208170134 Interim deficiency rept re ITE emergency diesel generator
relay failures Initially reported on 820222 Contacts on all
relays to be checked & relay coils tested Next rept expected
821119
WELLS, D A Detroit Edison Co 82/07/22 KEPLER, J O Region 3,
Office of Director 2pp 14365 197 24X Fiche 50-341, 82/07/22,
8208170134

8208090131 Interim deficiency rept re calibr of torque wrenches
Initially reported on 810303 Programs of site contractors
performing QA Level 1 torquing reviewed & appropriate
deviation disposition requests issued Next rept by 821119
WELLS, D A Detroit Edison Co 82/07/23 KEPLER, J O Region 3,
Office of Director 1p 14269 341 24X Fiche 50-341, 82/07/23,
8208090131

8208090184 Interim deficiency rept re reactor mode switch failure
Initially reported on 820701 Switch repaired by GE
Investigation of switch design continuing Next rept expected
by 821124
WELLS, D A Detroit Edison Co 82/07/30 KEPLER, J O Region 3,
Office of Director 1p 14271 339 24X Fiche 50-341, 82/07/30,
8208090184

8208090186 Interim deficiency rept re rigid clamping of sway strut
paddle. Initially reported on 820722 Investigation revealed
one configuration of pipe clamp SK1014 resulting in
overstress of support Next rept to be submitted by 821124
WELLS, D A Detroit Edison Co 82/07/30 KEPLER, J O Region 3,
Office of Director 1p 14272 018 24X Fiche 50-341, 82/07/30,
8208090186

8208170062 Final deficiency rept re Grafoil pipe sealant tape Initially
reported on 820309 Non-nuclear brand sealants determined
allowable for listed use Deficiency determined not
reportable under 10CFR50.53(e)
WELLS, D A Detroit Edison Co 82/08/06 KEPLER, J O Region 3,
Office of Director 2pp 14365 209 24X Fiche 50-341, 82/08/06,
8208170062

8208170192 Interim deficiency rept re dc sys battery cables Initially
reported on 820312 All necessary design change notices
issued to field No work on cables initiated Next rept
expected 821203
WELLS, D A Detroit Edison Co 82/08/06 KEPLER, J O Region 3,
Office of Director 2pp 14366 283 24X Fiche 50-341, 82/08/06,
8208170192

8208300080 Interim deficiency rept re calibr of Rosemount Model 510 DU
trip units Initially reported on 820720 Majority of units
could not be calibr due to oxidation of trip setpoint
adjusting potentiometer windings Next rept expected 821216
WELLS, D A Detroit Edison Co 82/08/18 KEPLER, J O Region 3,
Office of Director 1p 14598 271 24X Fiche 50-341, 82/08/18,
8208300080

X Onsite Storage of Low Level Waste

8208170011 Forwards requests for addl info re safety analysis of onsite
facility for contingency storage of low level radwastes
generated at facility, described in FSAR Amend 42 Environ
analysis requested
YOUNGBLOOD, D J Licensing Branch 1 82/07/26 TAUBER, H Detroit
Edison Co 6pp 14373 240 24X Fiche 50-341, 82/07/26, 8208170011

8208180087 Forwards addl info re onsite storage of low level waste, in
response to requests by Effluent Treatment Sys Branch &
Chemical Engineering Branch FSAR will be modified in future
amend
TAUBER, H Detroit Edison Co 82/08/16 YOUNGBLOOD, D J Licensing
Branch 1 5pp 14376 306 24X Fiche 50-341, 82/08/16, 8208180087

8208180099 Forwards "Environ Evaluation of Onsite Storage Facility for
Low Level Radwaste," discussing conclusion that facility
const & operation has insignificant effect on environ per
environ rept & FES
TAUBER, H Detroit Edison Co 82/08/16 YOUNGBLOOD, D J Licensing
Branch 1 1p 14376 355 24X Fiche 50-341, 82/08/16, 8208180099

---8208180102 "Environ Evaluation of Onsite Storage Facility for Low Level
Radwaste "
* Sargent & Lundy, Inc 82/08/31 43pp 14376 356 24X
Fiche 50-341, 82/08/16, 8208180099

DOCKET 50-344 TROJAN NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

8208170347 Releases public version of licensee request for NRC
assistance re interpretations of NRC request to examine
effects of volcanic eruptions on state & local emergency
plans
FELTON, J M Division of Rules and Records 82/08/10 Document
Management Branch 1p 14373 193 24X Fiche 50-344, 82/08/10,
8208170347

--8208170350 Submits public version of request for NRC assistance in
correcting FEMA misinterpretation of NRC 801103 request to
examine effects of volcanic eruptions on state & local
emergency planning around site FEMA ltr encl.
WITHERS, B D Portland General Electric Co 82/07/30 CLARK, R A
Operating Reactors Branch 3 6pp 14373 194 24X
Fiche 50-344, 82/08/10, 8208170347

8208250490 Advises that changes to plant security force training &
qualification plan submitted in 820617 ltr are acceptable
CLARK, R A Operating Reactors Branch 3 82/08/12 WITHERS, B D
Portland General Electric Co 2pp 14562 255 24X
Fiche 50-344, 82/08/12, 8208250490

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants
for OL & holders of CP re Commission approved charter for
CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations,
82/07/02 Consolidated Edison Co of New York 93pp 14194 001,
24X Fiche 50-000, 82/07/02, 8207080064,

8208030485 Forwards plot indicating total peaking factor supporting
20310 LCA 87, per M Chatterton request.
WITHERS, B D Portland General Electric Co 82/07/29 CLARK, R A
Operating Reactors Branch 3 2pp 14154 088 24X
Fiche 50-344, 82/07/29, 8208030485

8208100354 Forwards Amend 75 to License NPF-1, safety evaluation &
notice of issuance & availability Amend authorizes operation
w/22 fuel assemblies containing three or five stainless
steel rods in place of fuel rods for Cycle 5
TRAHMELL, C M Operating Reactors Branch 3 82/07/29 WITHERS, B D
Portland General Electric Co 3pp 14308 233 24X
Fiche 50-344, 82/07/29, 8208100354

--8208100359 Amend 75 to License NPF-1, authorizing operation w/22 fuel
assemblies containing three or five stainless steel rods in
place of fuel rods for Cycle 5
CLARK, R A Operating Reactors Branch 3 82/07/29 2pp
14308 236 24X Fiche 50-344, 82/07/29, 8208100354

--B208100362 Safety evaluation supporting Amend 75 to License NPF-1.
* Office of Nuclear Reactor Regulation, Director 82/07/29
11pp 14308 238 24X Fiche 50-344, 82/07/29, B208100354

--B208100365 Notice of issuance & availability of Amend 75 to License NPF-1
CLARK, R A Operating Reactors Branch 3 82/07/29 2pp
14308 249 24X Fiche 50-344, 82/07/29, B208100354

B208090070 Provides schedule for util response to NUREG-0737, Item II B 3, "Post-Accident Sampling Sys " Response to Criteria 1 through II will be provided by B21130 Post-accident sampling sys completion expected by B30701
WITHERS, B D Portland General Electric Co 82/07/30 EISENHUT, D O, Division of Licensing 2pp 14269 222 24X Fiche 50-344, 82/07/30, B208090070

B208100264 Advises that main steam line radiation & containment hydrogen monitors will be operational by B21001, per NUREG-0737 Items II F 1 1 & II F 1 6
WITHERS, B D Portland General Electric Co 82/08/03 EISENHUT, D E Division of Licensing 2pp 14294 299 24X Fiche 50-344, 82/08/03, B208100264.

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, B208090194

B208200102 Advises that NRC has no objections to resuming power operation for Fuel Cycle 5 w/thermal sleeves, as reported in B20709 & 22 submittals
ENGELKEN, R H Region 5, Office of Director 82/08/12 WITHERS, B D Portland General Electric Co 2pp 14393 198 24X Fiche 50-344, 82/08/12, B208200102

B208200184 Discusses util B20415 & 0720 ltrs re nonoperability of seismic monitoring equipment BR-4340, bottom of containment trial peak accelerometer & SR-6341, containment foundation trial response recorder returned to svc
YUNDT, C P Portland General Electric Co 82/08/12 ENGELKEN, R H Region 5, Office of Director 1p 14393, 361 24X Fiche 50-344, 82/08/12, B208200184

B208230296 Submits status of NUREG-0737, TMI Action Items II D 1 3, II F 1 5 & II F 2 & response to NRC B20617 ltr re TMI Action Item II K 3 17, ECCS outage rept info suppl util B20428 & 0611 ltrs
WITHERS, B D Portland General Electric Co 82/08/16 EISENHUT, D O Division of Licensing 7pp 14510 333 24X Fiche 50-344, 82/08/16, B208230296

B208240173 Forwards addl info on util B20723 inservice testing relief requests Request re Event 5 valves withdrawn due to compatibility w/testing requirements of ASME Section XI requirements
WITHERS, B D Portland General Electric Co 82/08/18 CLARK, R A Operating Reactors Branch 3 5pp 14519, 087 24X Fiche 50-344, 82/08/18, B208240173

Q Inspection reports, IE Bulletins & correspondence

B208240348 Forwards IE Insp Rept 50-344/B2-20 on B20601-0702 No noncompliance noted
STERNBERG, D K Division of Resident, Reactor Project & Engineering Programs 82/07/15 WITHERS, B D Portland General Electric Co 2pp 14520 355 24X Fiche 50-344, 82/07/15, B208240348

--B208240355 IE Insp Rept 50-344/B2-20 on B20601-0702 No noncompliance noted Major areas inspected plant shutdown operations, surveillance testing, maint, refueling activities, security & followup on LERs.
MALMROS, M H, ZHETZIO, O B. Division of Resident, Reactor Project & Engineering Programs 82/07/15 5pp 14520, 357 24X Fiche 50-344, 82/07/15, B208240348

B204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/16, Consolidated Edison Co of New York 87pp 14386, 274 24X Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/19 Michigan, Univ of. 112pp 14388 001 24X Fiche 50-000, 82/07/19, B204210395

B204210396 IE Info Notice B2-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice B2-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice B2-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice B2-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice B2-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice B2-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co. of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, B204210403

B208240270 Forwards IE Insp Rept 50-344/B2-22 on B20706-09 No noncompliance noted
BODK, H E Division of Radiological Safety & Safeguards Program 82/07/26 WITHERS, B D Portland General Electric Co 1p 14527 109 24X Fiche 50-344, 82/07/26, B208240270.

--B208240274 IE Insp Rept 50-344/B2-22 on B20706-09 No noncompliance noted Major areas inspected licensee activities associated w/packaging & shipment of radioactive matls, licensee actions on previous insp findings & actions on IE circulars
CILLIS, M, WENSLAWEKI, F A, BODK, H E Division of Radiological Safety & Safeguards Program 82/07/23 10pp 14527 110 24X Fiche 50-344, 82/07/26, B208240270

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, B204210405

B204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, B204210407

B208230025 Certifies that util B00409, B10504 & 0904 responses to IE Bulletins 80-12, 81-02 & 81-02 Suppl 1, respectively, were true & correct
WITHERS, B D Portland General Electric Co 82/08/05 ENGELKEN, R H Region 5, Office of Director. 1p 14517 281 24X Fiche 50-344, 82/08/05, B208230025

B208240225 Forwards response to IE Bulletin B2-02, "Degradation of Threaded Fasteners in RCPs of PWR Plants " Insp holdpoints incorporated into Maint Procedure MP-5-1 to ensure insp per ASME Code Section XI Sealant matls listed
WITHERS, B D Portland General Electric Co. 82/08/10 ENGELKEN, R H Region 5, Office of Director 6pp 14519 260 24X Fiche 50-344, 82/08/10, B208240225

R Periodic operating reports & related correspondence

B208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679: 208, 24X Fiche 50-000, 82/07/13, B208270010.

--B208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679: 216 24X Fiche 50-000, 82/07/13, B208270010

S Reportable occurrences, LERs & related correspondence

8208100184 Informs that const delays for design change to mounting pedestal have been delayed pending return to svc of seismic monitoring equipment 8T-6336, 8R-6340 & 8R-6341 Info supplis RO transmitted in 820615 ltr
YUNDT, C P Portland General Electric Co 82/07/20 ENGELKEN, R H
Region 5, Office of Director ip 14298 214 24X
Fiche 50-344, 82/07/20, 8208100184

8208100046 Forwards LER 82-011/03T-O Detailed event analysis encl
YUNDT, C P, STEELE, R L Portland General Electric Co 82/07/26
ENGELKEN, R H Region 5, Office of Director Spp 14296 243 24X
Fiche 50-344, 82/07/26, 8208100046

--8208100054 LER 82-011/03T-O on 820608, during refueling, safety injection/RCS thermal sleeve matl discovered below lower core plate Caused by vibration Affected sleeves removed
Similar thermal sleeve nozzles radiographed
BAIR, O Q Portland General Electric Co 82/07/09 Region 5,
Office of Director ip 14296 248 24X Fiche 50-344, 82/07/26,
8208100046

8208060030 Forwards incident reporting sys repts re effects of fire protection sys actuation on safety-related equipment & seismic qualification of safety-related sys for transmission to NEA
MICHELSON, C Director's Office 82/07/29, LAFLEUR, J D Office of
International Programs, Director 21pp 14244 315 24X
Fiche 50-000, 82/07/29, 8208060030

8208100096 Forwards updated LER 82-007/01T-O Detailed event analysis encl
YUNDT, C P, STEELE, R L Portland General Electric Co 82/07/30
ENGELKEN, R H Region 5, Office of Director 6pp 14297, 296 24X
Fiche 50-344, 82/07/30, 8208100096.

--8208100108 Updated LER 82-007/01T-O on 820514, during review of revised containment DBA analysis, nonconservative spray modeling error identified in model used to justify Tech Spec 3.6.1 4
re max positive containment operating pressure
YOSHIMURA, O M Portland General Electric Co 82/07/30 Region 5,
Office of Director ip 14297 302 24X Fiche 50-344, 82/07/30,
8208100096

8208200292 Forwards LER 82-012/03L-O Detailed event analysis encl.
YUNDT, C P, STEELE, R L Portland General Electric Co 82/07/30
ENGELKEN, R H Region 5, Office of Director 2pp 14394, 360 24X
Fiche 50-344, 82/07/30, 8208200292

--8208200296 LER 82-012/03L-O on 820716, seismic category I snubber on 2-inch D reactor coolant loop drain line found disconnected.
Caused by personnel error Snubber reconnected & personnel cautioned
BAIR, O Q Portland General Electric Co 82/07/30, Region 5,
Office of Director ip 14394 362 24X Fiche 50-344, 82/07/30,
8208200292.

8208160255 EN-82-017A on 820812, order imposing civil monetary penalty in amount of \$50,000 issued to licensee, mitigating \$10,000 of penalty issued on 820528 Action based on prompt corrective action detailed in util 820702 ltr.
BARBER, G, LIEBERMAN, J Director's Office, Office of Inspection and Enforcement 82/08/12 ip 14347 014. 24X Fiche 50-344, 82/08/12,
8208160255

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8208030036 Releases public version of administrative memo re addl people qualified to be radiation monitoring team members
FELTON, J M Division of Rules and Records 82/07/28 Document
Management Branch ip 14208 317 24X Fiche 50-346, 82/07/28,
8208030036

--8208030042 Forwards public version of Administrative Memo 42-16 listing addl people qualified to be radiation monitoring team members
* Toledo Edison Co. 82/07/08 FLOOD, N NRC - No Detailed
Affiliation Given Spp. 14208 318. 24X Fiche 50-346, 82/07/28,
8208030036.

8208030047 Releases public version of revised emergency plan administrative procedure
FELTON, J M Division of Rules and Records. 82/07/28. Document
Management Branch ip 14241 341 24X Fiche 50-346, 82/07/28,
8208030047

--8208030051 Forwards public version of Revision 4 to Administrative Procedure AD 1830 04, "Post-Accident Radiological Sampling & Counting"
* Toledo Edison Co 82/07/06 FLOOD, N NRC - No Detailed
Affiliation Given ip 14241 342 24X Fiche 50-346, 82/07/28,
8208030047

--8208030056 Public version of Revision 4 to Administrative Procedure AD 1830 04, "Post-Accident Radiological Sampling & Counting" Revision 143 to emergency plan supporting procedures revision index encl
BRIDEN, D Toledo Edison Co 82/06/26 20pp 14241 343 24X
Fiche 50-346, 82/07/28, 8208030047

8208040444 Releases public version of revised emergency plan administrative procedure
FELTON, J M Division of Rules and Records 82/07/28. Document
Management Branch ip 14220 198 24X Fiche 50-346, 82/07/28,
8208040444

--8208040449 Forwards public version of Revision 8 to Administrative Procedure AD 1827 12, "Protective Action Guidelines"
* Toledo Edison Co 82/07/13 FLOOD, N NRC - No Detailed
Affiliation Given ip 14220 199 24X Fiche 50-346, 82/07/28,
8208040444

--8208040452 Public version of Revision 8 to Administrative Procedure AD 1827 12, "Protective Action Guidelines" Revision 145 to emergency plan supporting procedures revision index encl
DOVEL, C, GREEN, W Toledo Edison Co 82/07/08 17pp. 14220 200
24X Fiche 50-346, 82/07/28, 8208040444

8208130334 Forwards IE Insp Rept 50-346/82-19 on 820713 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/07/28 CRDUSE, R P Toledo Edison Co 2pp 14336 320
24X Fiche 50-346, 82/07/28, 8208130334

--8208130337 IE Insp Rept 50-346/82-19 on 820713 No noncompliance noted
Major areas inspected followup of prompt public notification/warning sys
PATTERSON, J P, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/07/27 4pp 14336 322. 24X
Fiche 50-346, 82/07/28, 8208130334

8208040604 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/07/30. Document
Management Branch ip 14228 001 24X Fiche 50-346, 82/07/30,
8208040604

--8208040610 Forwards public version of revised emergency plan implementing procedures, including Revision 2 to Procedure EI 1300 00 re station response to emergencies & Revision 3 to EI 1300 01 re emergency plan activation
* Toledo Edison Co. 82/07/09 FLOOD, N NRC - No Detailed
Affiliation Given 6pp 14228 002 24X Fiche 50-346, 82/07/30,
8208040604

--8208040616 Public version of revised emergency plan implementing procedures, including Revision 2 to Procedure EI 1300 00 re station response to emergencies & Revision 3 to EI 1300 01 re emergency plan activation
* Toledo Edison Co 82/07/12 150pp 14228 008 24X
Fiche 50-346, 82/07/30, 8208040604

8208050382 Ack receipt of 820621 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-346/82-17.
MILLER, J R Region 3, Office of Director 82/07/30 CRDUSE, R P.
Toledo Edison Co. ip. 14209 174 24X Fiche 50-346, 82/07/30,
8208050382

--8208050385 Responds to NRC 820625 ltr re violations noted in IE Safeguards Insp Rept 50-346/82-17 Corrective actions withheld (ref 10CFR2.790)
CRDUSE, R P Toledo Edison Co 82/07/21 KEPLER, J Q Region 3,
Office of Director ip 14209 175 24X Fiche 50-346, 82/07/30,
8208050382.

8208050500 Lists safeguards matls received during 820517-21 insp that NRC shredded Accountability of matls may be terminated Two documents retained per 10CFR73 21.
MILLER, J R Region 3, Office of Director 82/08/02 Toledo
Edison Co 2pp. 14213 286. 24X Fiche 50-346, 82/08/02, 8208050500.

8208060094 Releases public version of revision to emergency plan administrative procedure
FELTON, J M Division of Rules and Records 82/08/02 Document
Management Branch ip 14283 189 24X Fiche 50-346, 82/08/02,
8208060094

--8208060101 Forwards public version of Revision 8 to Emergency Plan Administrative Procedure AD 1827 12, "Protective Action Guidelines " Receipt form encl
* Toledo Edison Co 82/07/22 FLOOD,N Office of the Executive Director for Operations 2pp 14283 190 24X
Fiche 50-346,82/08/02,8208060094

--8208060107 Public version of Revision 8 to Emergency Plan Administrative Procedure AD 1827 12, "Protective Action Guidelines " Revision 145 to emergency plan supporting procedures index encl
DOVEL,C , GREEN,W , MURRAY,T Toledo Edison Co 82/07/08 17pp 14283 192 24X Fiche 50-346, 82/08/02,8208060094

8208060313 Releases public version of revision to emergency plan supporting procedures administrative memo
FELTON,J M Division of Rules and Records 82/08/02 Document Management Branch 1p 14244 281 24X Fiche 50-346,82/08/02,8208060313

--8208060316 Forwards public version of Revision 16 to Emergency Plan Supporting Procedures Administrative Memo 42-16 re radiation monitoring team members
* Toledo Edison Co 82/07/22 FLOOD,N Office of the Executive Director for Operations 2pp 14244 282 24X
Fiche 50-346,82/08/02,8208060313

--8208060318 Public version of Revision 16 to Emergency Plan Supporting Procedures Administrative Memo 42-16 re radiation monitoring team members Revision 144 to procedures index encl
* Toledo Edison Co 82/06/28 2pp 14244 284 24X
Fiche 50-346,82/08/02,8208060313

8208060319 Releases public version of revision to emergency plan administrative procedure
FELTON,J M Division of Rules and Records 82/08/02 Document Management Branch 1p 14281 127 24X Fiche 50-346,82/08/02,8208060319

--8208060320 Forwards public version of Revision 4 to Emergency Plan Administrative Procedure AD 1850 04, "Post-Accident Radiological Sampling & Counting " Receipt form encl
* Toledo Edison Co 82/07/22 FLOOD,N Office of the Executive Director for Operations 2pp 14281 128 24X
Fiche 50-346,82/08/02,8208060319

--8208060321 Public version of Revision 4 to Emergency Plan Administrative Procedure AD 1850 04, "Post-Accident Radiological Sampling & Counting " Revision 143 to emergency plan supporting procedures index encl
BRIDEN,D , MURRAY,T D Toledo Edison Co 82/06/26 21pp 14281 130 24X Fiche 50-346,82/08/02,8208060319

8208110251 Releases public version of revision to administrative memo
FELTON,J M Division of Rules and Records 82/08/05 Document Management Branch 1p 14331 119 24X Fiche 50-346,82/08/05,8208110251

--8208110252 Forwards public version of Revision 13 to Administrative Memo 37-13, "Fire Brigade "
* Toledo Edison Co, 82/07/27 FLOOD,N NRC - No Detailed Affiliation Given 1p 14331 120 24X Fiche 50-346,82/08/05,8208110251

--8208110253 Public version of Revision 13 to Administrative Memo 37-13, "Fire Brigade " Revision 146 to emergency plan supporting procedures revision index encl
MURRAY,T Toledo Edison Co 82/07/15 3pp 14331 121 24X
Fiche 50-346,82/08/05,8208110251

8208240334 Responds to open items (c) & (e) re training of personnel noted in 820728 emergency preparedness insp rept on 820713 Training scheduled for completion on 820813 Submittal completes response to 820223 action ltr,
CROUSE,R P Toledo Edison Co 82/08/11 KEPLER,J G Region 3, Office of Director 1p 14520 321 24X Fiche 50-346,82/08/11,8208240334

8208310235 Ack receipt of 820811 ltr informing NRC of steps taken to correct violations noted in IE insp rept,
PAPERJELLO,C J Division of Emergency Preparedness & Operational Support 82/08/25, CROUSE,R P Toledo Edison Co 1p 14693 107 24X Fiche 50-346,82/08/25,8208310235

--8208310238 Responds to NRC 820728 ltr re violations noted in IE insp rept Corrective actions licensed operators retrained on SP 1103 17 & seismic monitoring sys procedure to be completed 820813
CROUSE,R P Toledo Edison Co 82/08/11 KEPLER,J G Region 3, Office of Director 1p 14693 108 24X Fiche 50-346,82/08/25,8208310235

H General correspondence

8208160024 Advises of recent organizational changes at facility
De Nelson designated as vice president, administrative svcs & industrial security & LC Phillips designated as vice president, corporate planning & development
CROUSE,R P Toledo Edison Co 82/08/03 KEPLER,J G Region 3, Office of Director 1p 14344 265 24X Fiche 50-346,82/08/03,8208160024

H Antitrust correspondence

8208230018 Requests responses to questions re antitrust review of QL application
TOALSTON,A Antitrust & Economic analysis Branch (Utility Finance) 82/08/09 DAQUETT,E L Bryan, OH 2pp 14518 001 24X
Fiche 50-000,82/08/09,8208230018

8208230477 Requests responses to questions re antitrust review of QL application
TOALSTON,A Antitrust & Economic analysis Branch (Utility Finance) 82/08/09 HIKESSELL,B L Cleveland, OH 2pp 14928 237 24X
Fiche 50-000,82/08/09,8208230477

8208240081 Requests responses to questions re antitrust review of QL application
TOALSTON,A Antitrust & Economic analysis Branch (Utility Finance) 82/08/09 GREEN,T Painesville, OH 2pp 14529 313 24X
Fiche 50-000,82/08/09,8208240081

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for CL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS,W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001, 24X Fiche 50-000,82/07/02,8207080064

8208040446 Requests documentation of how util satisfied each criterion of NUREQ-0737, Item II B 3 re post-accident sampling sys Response schedule requested by 820818 NUREQ-0737, Item II B 3 criteria guidelines encl
STOLZ,J F Operating Reactors Branch 4 82/07/21 CROUSE,R P Toledo Edison Co 10pp 14220 217 24X Fiche 50-346,82/07/21,8208040446

8208120001 Concludes that anticipatory reactor trip sys bypasses classification as operating bypass is unacceptable unless add'l features to alert operator to remove bypasses are added
STOLZ,J F Operating Reactors Branch 4 82/07/27 CROUSE,R P Toledo Edison Co 2pp 14332 266 24X Fiche 50-346,82/07/27,8208120001

8208060091 Forwards Amend 45 to License NPF-3, safety evaluation & notice of issuance & availability Amend modifies Tech Spec to permit operation for third cycle
STOLZ,J F Operating Reactors Branch 4 82/07/28 CROUSE,R P Toledo Edison Co 2pp 14283 099 24X Fiche 50-346,82/07/28,8208060091

--8208060098 Amend 45 to License NPF-3, modifying Tech Specs to permit operation for third cycle
STOLZ,J F Operating Reactors Branch 4 82/07/28 74pp 14283 101 24X Fiche 50-346,82/07/28,8208060091

--8208060103 Safety evaluation supporting Amend 45 to License NPF-3
* Office of Nuclear Reactor Regulation, Director 82/07/28 12pp 14283, 175 24X Fiche 50-346,82/07/28,8208060091

--8208060108 Notice of issuance & availability of Amend 45 to License NPF-3,
HINER,S Operating Reactors Branch 4 82/07/28 2pp 14283, 187, 24X Fiche 50-346,82/07/28,8208060091

8208060331 Forwards safety evaluation supporting licensee 820622 request for relief from certain ASME Boiler & Pressure Vessel Code Section XI requirements re hydrostatic testing
STOLZ,J F Operating Reactors Branch 4 82/07/29 CROUSE,R P Toledo Edison Co 4pp 14281 251 24X Fiche 50-346,82/07/29,8208060331,

--8208060332 Safety evaluation supporting licensee request for relief from ASME Boiler & Pressure Vessel Code Section XI hydrostatic test (insp) requirements
* Office of Nuclear Reactor Regulation, Director 82/07/29 13pp 14281 256 24X Fiche 50-346,82/07/29,8208060331

8208030587 Forwards addl info in response to NUREG-0737, Item I K 3 17 re description of ECCS & emergency diesel generator outage time due to surveillance testing or preventive maint, per 820701 request
CROUSE, R P Toledo Edison Co 82/07/30 STOLZ, J F Operating Reactors Branch 4 3pp 14162 119 24X Fiche 50-346, 82/07/30, 8208030587

8208050238 Forwards application for amend to License NPF-3, revising Tech Spec Table 3 7-3 to reflect steam generator auxiliary feedwater header mod Class III fee encl
CROUSE, R P Toledo Edison Co 82/07/30 STOLZ, J F Operating Reactors Branch 4 1p 14209 279 24X Fiche 50-346, 82/07/30, 8208050238

--8208050242 Application for amend to License NPF-3, revising Tech Spec Table 3 7-3 to reflect steam generator auxiliary feedwater header mod Identification of snubbers removed & relocated during mod to header encl
MURRAY, T D, CROUSE, R P Toledo Edison Co 82/07/30 2pp 14209 280 24X Fiche 50-346, 82/07/30, 8208050238

--8208050246 Tech Spec Table 3 7-3 re safety-related hydraulic snubbers Safety evaluation for auxiliary feedwater header replacement encl
* Toledo Edison Co 82/07/30 7pp 14209 282 24X Fiche 50-346, 82/07/30, 8208050238

8208180270 Requests addl info re auxiliary feedwater repair based on 820715 ltr
STOLZ, J F Operating Reactors Branch 4 82/07/30 CROUSE, R P Toledo Edison Co 3pp 14389 322 24X Fiche 50-346, 82/07/30, 8208180270

8208060163 Forwards BAW-1732, "Evaluation, Repair & Replacement of Damaged Internal Auxiliary Feedwater Header at Davis Besse 1, Oconee 3 & Rancho Seco," per 820624 meeting w/NRC in Bethesda, MD & NRC 820623 request Response summary submitted WALBRIDGE, W C Sacramento Municipal Utility District 82/08/03
STOLZ, J F Operating Reactors Branch 4 8pp 14238 089 24X Fiche 50-000, 82/08/03, 8208060163

--8208060168 "Evaluation, Repair & Replacement of Damaged Internal Auxiliary Feedwater Header at Davis Besse 1, Oconee 3 & Rancho Seco"
* Babcock & Wilcox Co BAW-1732 82/07/01 32pp 14238 097 24X Fiche 50-000, 82/08/03, 8208060163

8208090108 Forwards application to amend License NPF-3 allowing sway struts to replace snubbers on relocated pressurizer code safety valves
CROUSE, R P Toledo Edison Co 82/08/03 STOLZ, J F Operating Reactors Branch 4 1p 14269 329 24X Fiche 50-346, 82/08/03, 8208090108

--8208090112 Application for amend to License NPF-3, authorizing replacement of snubbers w/sway struts on relocated pressurizer code safety valves
CROUSE, R P Toledo Edison Co 82/08/03 2pp 14269 330 24X Fiche 50-346, 82/08/03, 8208090108

--8208090113 Tech Spec Page 3/4 7-31 re safety-related snubbers
* Toledo Edison Co 82/08/03 1p 14269 332 24X Fiche 50-346, 82/08/03, 8208090108

8208110106 Forwards application to amend License NPF-3, changing Tech Specs re snubbers removed w/relocation of pressurizer code safety valves
CROUSE, R P Toledo Edison Co 82/08/03 STOLZ, J F Operating Reactors Branch 4 1p 14314 328 24X Fiche 50-346, 82/08/03, 8208110106

--8208110108 Application to amend Tech Specs re snubbers removed w/relocation of pressurizer code safety valves
CROUSE, R P Toledo Edison Co 82/08/03 2pp 14314 329 24X Fiche 50-346, 82/08/03, 8208110106

--8208110110 Proposed Tech Spec Table 3 7-3 re safety-related hydraulic snubbers removed due to relocation of pressurizer code safety valves
* Toledo Edison Co 82/08/03 1p 14314 331 24X Fiche 50-346, 82/08/03, 8208110106

8208170012 Forwards evaluation status rept on auxiliary feedwater sys reliability items for which review incomplete listed
STOLZ, J F Operating Reactors Branch 4 82/08/03 CROUSE, R P Toledo Edison Co 22pp 14373 246 24X Fiche 50-346, 82/08/03, 8208170012

8208110131 Forwards addl info re auxiliary feedwater header repair, in response to NRC 820623 request One oversize drawing encl
Aperture card is available in PDR
CROUSE, R P Toledo Edison Co 82/08/06 NOVAK, T Assistant Director for Operating Reactors 53pp 14316 264 24X Fiche 50-346, 82/08/06, 8208110131

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14396 332 24X Fiche 50-000, 82/08/09, 8208090194

8208200007 Responds to 820713 ltr requesting schedule for submittal of supplemental ECCS calculations using cladding models of NUREG-0630 Calculations will be submitted by 830301
CROUSE, R P Toledo Edison Co 82/08/13 NOVAK, T M Assistant Director for Operating Reactors 1p 14392 200 24X Fiche 50-346, 82/08/13, 8208200007

8208200114 Confirmatory action ltr referring to agreements made in 820813 discussion re actions associated w/startup from current refueling outage All outstanding NRR issues re modified auxiliary feedwater sys should be resolved
KEPPLER, J G Region 3, Office of Director 82/08/13 CROUSE, R P Toledo Edison Co 1p 14393 334 24X Fiche 50-346, 82/08/13, 8208200114

8208230353 Forwards info re auxiliary feedwater header/steam generator mod, in response to NRC questions in 820623 ltr Also discusses potential for crack propagation in retired header Util will propose changes to Tech Specs within 30 days
CROUSE, R P Toledo Edison Co 82/08/16 LAINAS, G C Assistant Director for Operating Reactors 24pp 14508 296 24X Fiche 50-346, 82/08/16, 8208230353

8208270687 Reviews util auxiliary feedwater sys mods & steam generator repairs submitted in 820715 & 0806 ltrs Modified auxiliary feedwater sys acceptable
LAINAS, G C Assistant Director for Operating Reactors 82/08/17 CROUSE, R P Toledo Edison Co 3pp 14683 062 24X Fiche 50-346, 82/08/17, 8208270687

8208310192 Discusses program for resolution of NUREG-0737, Item I K 3 30, "Revised Small Break LOCA Methods to show Compliance w/10CFR50, App K " B&W will forward description of GERDA test program
CROUSE, R P Toledo Edison Co 82/08/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 14693 115 24X Fiche 50-346, 82/08/25, 8208310192

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RGIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

- 8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402
- 8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403
- 8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405
- 8208130334 Forwards IE Insp Rept 50-346/82-19 on 820713 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/07/28 CROUSE, R P Toledo Edison Co 2pp 14336 320 24X Fiche 50-346, 82/07/28, 8208130334
- 8208130337 IE Insp Rept 50-346/82-19 on 820713 No noncompliance noted
Major areas inspected followup of prompt public notification/warning sys
PATTERSON, J P, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/07/27 App. 14336 322 24X
Fiche 50-346, 82/07/28, 8208130334
- 8208060331 Forwards safety evaluation supporting licensee 820622 request for relief from certain ASME Boiler & Pressure Vessel Code Section XI requirements re hydrostatic testing
TOLZ, J F Operating Reactors Branch 4 82/07/29 CROUSE, R P Toledo Edison Co 4pp 14281 251 24X Fiche 50-346, 82/07/29, 8208060331
- 8208060332 Safety evaluation supporting licensee request for relief from ASME Boiler & Pressure Vessel Code Section XI hydrostatic test (insp) requirements.
* Office of Nuclear Reactor Regulation, Director 82/07/29 13pp 14281 256 24X Fiche 50-346, 82/07/29, 8208060331
- 8208060336 FR notice of granting relief from certain requirements of ASME Boiler & Pressure Vessel Code, Section XI re inservice insp of nuclear power plant components
MYNER, S Operating Reactors Branch 4 82/07/29 2pp 14281 269 24X Fiche 50-346, 82/07/29, 8208060331
- 8208050382 Ack receipt of 820621 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-346/82-17
MILLER, J R Region 3, Office of Director 82/07/30 CROUSE, R P Toledo Edison Co 1p 14209 174 24X Fiche 50-346, 82/07/30, 8208050382
- 8208050385 Responds to NRC 820625 ltr re violations noted in IE Safeguards Insp Rept 50-346/82-17. Corrective actions withheld (ref IOCFR2.790)
CROUSE, R P Toledo Edison Co 82/07/21, KEPLER, J O Region 3, Office of Director 1p 14209 175 24X Fiche 50-346, 82/07/30, 8208050382
- 8208200046 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PHR Plants." Maint procedures written to include procedures for proper threaded fastener practices
CROUSE, R P, Toledo Edison Co 82/08/04, KEPLER, J O Region 3, Office of Director 5pp 14392 224 24X Fiche 50-346, 82/08/04, 8208200046
- 8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407
- 8208300298 Forwards IE Insp Rept 50-346/82-18 on 820602-0709 & notice of violation
STREETER, J F Division of Project & Resident Programs 82/08/10 CROUSE, R P, Toledo Edison Co 2pp 14599 336 24X
Fiche 50-346, 82/08/10, 8208300298
- 8208300303 Notice of violation from insp on 820602-0709, STREETER, J F Division of Project & Resident Programs 82/08/10 1p 14599 338 24X Fiche 50-346, 82/08/10, 8208300298
- 8208300309 IE Insp Rept 50-346/82-18 on 820602-0709 Noncompliance noted failure to follow established procedures for locked valves
ROGERS, W, REYES, L A Division of Project & Resident Programs 82/08/10 4pp 14599 339 24X Fiche 50-346, 82/08/10, 8208300298
- 8208240334 Responds to open items (c) & (e) re training of personnel noted in 820728 emergency preparedness insp rept on 820713 Training scheduled for completion on 820813 Submittal completes response to 820223 action ltr
CROUSE, R P Toledo Edison Co 82/08/11 KEPLER, J O Region 3, Office of Director 1p 14520 321 24X Fiche 50-346, 82/08/11, 8208240334
- 8208270309 Forwards IE Insp Rept 50-346/82-16 on 820521-0802 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/08/11 CROUSE, R P Toledo Edison Co 2pp 14544 196 24X
Fiche 50-346, 82/08/11, 8208270309
- 8208270313 IE Insp Rept 50-346/82-16 on 820521-0802 No noncompliance noted Major areas inspected repair & replacement of damaged internal auxiliary feedwater headers & A & B steam generators
WARD, K D, DANIELSON, D H Region 3, Office of Director 82/08/10 9pp 14564 198 24X Fiche 50-346, 82/08/11, 8208270309
- 8208200107 Ack receipt of 820430 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/82-03
NORELIOUS, C E Division of Engineering & Technical Programs 82/08/16 CROUSE, R P Toledo Edison Co 2pp 14393 298 24X
Fiche 50-346, 82/08/16, 8208200107
- 8208200116 Responds to NRC 820401 ltr re violations noted in IE Insp Rept 50-346/82-03 Corrective actions fire watch established until obstruction removed, closure mechanism replaced & combustibles removed from safety-related areas
CROUSE, R P Toledo Edison Co 82/04/30 NORELIOUS, C E Division of Engineering & Technical Programs 9pp 14393 300 24X
Fiche 50-346, 82/08/16, 8208200107
- 8208310436 Provides status rept & outlines future activity in area of piping supports & anchor mods, per IE Bulletins 79-02 & 79-14 All piping supports meet or exceed criteria for interim sys operability Eleven mods to containment remain
CROUSE, R P Toledo Edison Co 82/08/19 KEPLER, J O Region 3, Office of Director 2pp 14691 252 24X Fiche 50-346, 82/08/19, 8208310436
- 8208270255 Ack receipt of 820730 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/82-08
SPESBARD, R L Division of Project & Resident Programs 82/08/20 CROUSE, R P Toledo Edison Co 1p 14563 080 24X
Fiche 50-346, 82/08/20, 8208270255
- 8208270264 Responds to NRC 820616 ltr re violations noted in IE Insp Rept 50-346/82-08 Corrective actions Level C cable & unistrut removed from area & placed in storage & outside storage areas secured
CROUSE, R P Toledo Edison Co 82/07/30 SPESBARD, R L Division of Project & Resident Programs 7pp 14563 081 24X
Fiche 50-346, 82/08/20, 8208270255
- 8208310143 Ack receipt of 820813 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/82-09
SPESBARD, R L Division of Project & Resident Programs 82/08/24 CROUSE, R P Toledo Edison Co 1p 14693 180 24X
Fiche 50-346, 82/08/24, 8208310143
- 8208310147 Responds to NRC 820715 ltr re violations noted in IE Insp Rept 50-346/82-09 Corrective actions radiation meter cables tagged & spared according to requirements
CROUSE, R P Toledo Edison Co 82/08/13 SPESBARD, R L Division of Project & Resident Programs 2pp 14693 181 24X
Fiche 50-346, 82/08/24, 8208310143
- 8208310235 Ack receipt of 820811 ltr informing NRC of steps taken to correct violations noted in IE insp rept
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/08/25 CROUSE, R P Toledo Edison Co 1p 14695 107 24X Fiche 50-346, 82/08/25, 8208310235
- 8208310238 Responds to NRC 820728 ltr re violations noted in IE insp rept Corrective actions licensed operators retrained on SP 1105 17 & seismic monitoring sys procedure to be completed 820813
CROUSE, R P Toledo Edison Co 82/08/11 KEPLER, J O Region 3, Office of Director 1p 14695 108 24X Fiche 50-346, 82/08/25, 8208310235

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
 Critical Mass Energy Project Bpp 14679 208 24X
 Fiche 50-000, 82/07/13, 8208270010

--8208270078 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
 NRC - No Detailed Affiliation Given 82/07/13 48pp
 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270621 Forwards "Personnel Whole Body Exposures for CY81 "
 MURRAY, T D Toledo Edison Co 82/03/12 Office of the
 Executive Director for Operations 1p 14680 047 24X
 Fiche 50-000, 82/07/13, 8208270010

--8208270625 "Personnel Whole Body Exposures for CY81 "
 MURRAY, T D Toledo Edison Co 82/03/12 2pp 14680 048 24X
 Fiche 50-000, 82/07/13, 8208270010

S Reportable occurrences, LERs & related correspondence

8208050455 Forwards LER 82-031/03L-0
 MURRAY, T D Toledo Edison Co 82/07/23 KEPLER, J G Region 3,
 Office of Director 1p 14216 338 24X Fiche 50-346, 82/07/23,
 8208050455

--8208050458 LER 82-031/03L-0 on 820625 & 29 doors 500 & 302 found partially open, respectively Caused by design error Maint work requests 82-1187-177 & 169 written to replace door w/ stronger close mechanism
 WOLFE, R Toledo Edison Co 82/07/23 Region 3, Office of Director 2pp 14216 339 24X Fiche 50-346, 82/07/23, 8208050455

8208100123 PNO-III-82-069: startup of facility delayed due to recent findings Base plate for hydraulic snubber on pressurizer surge line found pulled out from wall & pin from MSIV located Snubber & MSIV repairs in progress
 ROGERB, W, REYES, L, SPESSARD, R Region 3, Office of Director 82/07/27 1p 14278 185 24X Fiche 50-346, 82/07/27, 8208100123

8208100200 Forwards LER 81-004/03X-1
 MURRAY, T D Toledo Edison Co 82/07/28 KEPLER, J G Region 3,
 Office of Director 1p 14294 252 24X Fiche 50-346, 82/07/28,
 8208100200

--8208100205 LER 81-004/03X-1 on B10107, during Mode 4 operation, decay heat pump 1-1 failed to start Caused by breaker failure due to bent motor cutoff switch operator Switch operator straightened & pump returned to svc
 MATHENY, D C, Toledo Edison Co 82/07/28 Region 3, Office of Director 2pp 14294 253 24X Fiche 50-346, 82/07/28, 8208100200

8208130148 Forwards LER 82-004/03L-1
 MURRAY, T D Toledo Edison Co 82/08/04 KEPLER, J G Region 3,
 Office of Director 1p 14338 100 24X Fiche 50-346, 82/08/04,
 8208130148

--8208130151 LER 82-004/03L-1 on 820122, operator found Door 108 to detergent waste drain tank & pump room left open Caused by personnel error due to worker not closing & latching door Subj will be addressed in training session
 WOLFE, R, STOTZ, J Toledo Edison Co 82/08/04 Region 3,
 Office of Director 2pp 14338 101 24X Fiche 50-346, 82/08/04,
 8208130148

8208130078 Forwards LER 82-032/03L-0
 MURRAY, T D Toledo Edison Co 82/08/05 KEPLER, J G Region 3,
 Office of Director, 1p 14336 038 24X Fiche 50-346, 82/08/05,
 8208130078

--8208130086 LER 82-032/03L-0 on 820704, auxiliary feed pump 1-2 svc water supply line isolation valve B46 found out of position Caused by personnel error Operators counseled re locked valve operations
 O'CONNOR, B Toledo Edison Co 82/08/05 Region 3, Office of Director, 3pp 14336 039 24X Fiche 50-346, 82/08/05, 8208130078

8208130281 Forwards LER 82-031/03L-1
 MURRAY, T D Toledo Edison Co, 82/08/05 KEPLER, J G Region 3,
 Office of Director 1p, 14333 063, 24X Fiche 50-346, 82/08/05,
 8208130281

--8208130282 LER 82-031/03L-1 on 820625, 29 & 0706, fire & negative pressure doors 500, 302 & 426 found slightly open Caused by closure mechanism failure to seat doors tightly when released from nearly closed position due to design error
 WOLFE, R Toledo Edison Co 82/08/05 Region 3, Office of Director 2pp 14333 064 24X Fiche 50-346, 82/08/05, 8208130281

8208160450 Forwards LER 82-033/03L-0
 MURRAY, T D Toledo Edison Co 82/08/06 KEPLER, J G Region 3,
 Office of Director 1p 14348 246 24X Fiche 50-346, 82/08/06,
 8208160450

--8208160462 LER 82-033/03L-0 on 820723, discovered that upper concrete expansion anchors & upper part of baseplate of hanger pulled away from wall approx 3/8 inch Caused by installation method Anchors replaced & other hangers checked
 WOOD, J Toledo Edison Co 82/08/06 Region 3, Office of Director 3pp 14348 247 24X Fiche 50-346, 82/08/06, 8208160450

8208300097 Forwards LER 82-034/03L-0
 MURRAY, T D Toledo Edison Co 82/08/18 KEPLER, J G Region 3,
 Office of Director 1p 14596 148 24X Fiche 50-346, 82/08/18,
 8208300097

--8208300100 LER 82-034/03L-0 on 820720, manual actuation pushbutton for containment spray train 2 failed to work Caused by manual actuating switch MWO-IC-415-B2 becoming loose from pushbutton Assembly tightened
 ISLEY, T Toledo Edison Co 82/08/18 Region 3, Office of Director 2pp 14596 149 24X Fiche 50-346, 82/08/18, 8208300097

8208300133 Forwards LER 82-035/03L-0
 MURRAY, T D Toledo Edison Co 82/08/18 KEPLER, J G Region 3,
 Office of Director, 1p 14595 294 24X Fiche 50-346, 82/08/18,
 8208300133

--8208300135 LER 82-035/03L-0 on 820719, source range indication NI-1 read less than 1 count per second Caused by degradation of insulation in NI-1 signal lead containment penetration module Module replaced
 SWARTZ, J Toledo Edison Co, 82/08/18 Region 3, Office of Director 2pp 14595 295 24X Fiche 50-346, 82/08/18, 8208300133

8208310217 Forwards LER 82-006/03L-1
 MURRAY, T D Toledo Edison Co 82/08/19 KEPLER, J G Region 3,
 Office of Director 1p 14693 108 24X Fiche 50-346, 82/08/19,
 8208310217

--8208310220 LER 82-006/03L-1 on 820126, determination of reportability made re 820113 event During attempt to start component cooling water pump 1-1, breaker AC113 would not close Caused by worn rack in mechanism Mechanism replaced
 MATHENY, D C Toledo Edison Co 82/08/19 Region 3, Office of Director 2pp 14693 109 24X Fiche 50-346, 82/08/19, 8208310217

DOCKET 50-348 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8208090135 Forwards IE Safeguards Insp Repts 50-348/82-14 & 50-344/82-13 on 820524-28 & notice of violation Notice of violation withheld (ref 10CFR73.21)
 LEWIS, R C Division of Project & Resident Programs 82/06/29
 McDONALD, R P Alabama Power Co, 1p 14269, 238 24X
 Fiche 50-348, 82/06/29, 8208090135

--8208090138 IE Safeguards Insp Repts 50-348/82-14 & 50-344/82-13 on 820524-28 Noncompliance noted failure to provide compensatory measures for degraded assessment capability Details withheld (ref 10CFR73.21)
 TILLMAN, A, STANSBERRY, W W Region 2, Office of Director,
 McQUIRE, D, R Division of Engineering & Technical Programs
 82/06/28, 3pp 14269 239, 24X Fiche 50-348, 82/06/29, 8208090135

8208030305 Forwards IE Insp Repts 50-348/82-15 & 50-344/82-14 on 820607-10 No noncompliance noted
 DANCE, H C Division of Project & Resident Programs 82/07/09
 McDONALD, R P Alabama Power Co, 2pp, 14156 269 24X
 Fiche 50-348, 82/07/09, 8208030305

--8208030323 IE Insp Repts 50-348/82-15 & 50-344/82-14 on 820607-10, No noncompliance noted Major areas inspected followup on emergency preparedness findings
 MARSTON, R R, JENKINS, G R Division of Emergency Preparedness & Operational Support 82/07/07 5pp 14156 271 24X
 Fiche 50-348, 82/07/09, 8208030305

8208030467 Forwards IE Insp Repts 50-348/82-17 & 50-364/82-16 on 820622-25 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/09
MCDOONALD, R P Alabama Power Co 2pp 14163 098 24X
Fiche 50-348, 82/07/09, 8208030467

--8208030476 IE Insp Repts 50-348/82-17 & 50-364/82-16 on 820622-25 No noncompliance noted Major areas inspected fire protection & prevention
KILLER, W H , CONLON, T E Division of Engineering & Technical Programs 82/07/04 7pp 14163 100 24X Fiche 50-348, 82/07/09, 8208030467

8208020059 Advises that 820412 changes to security plan & security personnel training & qualification plan acceptable
Exceptions noted in encl Response to encl comments on exceptions requested within 30 days of receipt of ltr
VARQA, S A Operating Reactors Branch 1 82/07/13 CLAYTON, F L
Alabama Power Co 3pp 14181 056 24X Fiche 50-348, 82/07/13, 8208020059

8208020243 Forwards addl info re mods to present containment fire protection measures for 10CFR50 App R requirements, per 820618 exemption request
CLAYTON, F L Alabama Power Co 82/07/27 VARQA, S A Office of Nuclear Reactor Regulation, Director 7pp 14151 224 24X
Fiche 50-348, 82/07/27, 8208020243

8208090178 Ack receipt of 820726 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-348/82-14 & 50-364/82-13
LEWIS, R C Division of Project & Resident Programs 82/08/05
MCDOONALD, R P Alabama Power Co 1p 14270 358 24X
Fiche 50-348, 82/08/05, 8208090178

--8208090181 Responds to NRC 820629 ltr re violations noted in IE Safeguards Insp Repts 50-348/82-14 & 50-364/82-13 Response withheld (ref 10CFR73 21)
CLAYTON, F L Alabama Power Co 82/07/26 LEWIS, R C Division of Project & Resident Programs 1p 14270 359 24X
Fiche 50-348, 82/08/05, 8208090178

8208230079 Forwards details of screening measures applied to new employees prior to being granted interim unescorted access, in response to NRC 820713 ltr Revised security plan will be submitted within next 2 wks. Encl withheld (ref 10CFR73 21)
CLAYTON, F L Alabama Power Co 82/08/11 VARQA, S A Office of Nuclear Reactor Regulation, Director 1p 14317 140 24X
Fiche 50-348, 82/08/11, 8208230079

8208310087 Releases public version of temporary change to revision of emergency plan procedure
FELTON, J M Division of Rules and Records 82/08/11 Document Management Branch 1p 14697 250 24X Fiche 50-348, 82/08/11, 8208310087

--8208310090 Public version of Temporary Procedure Change 10A to Revision 10 of Emergency Plan Procedures FNP-0-EIP-16, "Emergency Equipment & Supplies " Procedure request form encl
* Alabama Power Co 82/07/06 13pp 14697 291 24X
Fiche 50-348, 82/08/11, 8208310087

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR, Svc list encl
DIRCKS, W J Office of the Executive Director for Operations, 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208040342 Informs that evaluation of response to NUREG-0737, Item II K 3 25, "Loss of AC Power to Reactor Coolant Pump Seals," adequately demonstrates that integrity of seals is maintained during loss of offsite power item resolved
NEIGHBOR, J D Operating Reactors Branch 1 82/07/21 CLAYTON, F L, Alabama Power Co 2pp 14223 335 24X Fiche 50-348, 82/07/21, 8208040342

8208130129 Forwards request for addl info re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys " Response required within 20 days. Evaluation criteria guidelines encl
VARQA, S A Operating Reactors Branch 1 82/07/22 CLAYTON, F L, Alabama Power Co 10pp 14340 271 24X Fiche 50-348, 82/07/22, 8208130129

8208050018 Forwards request for addl info needed to complete review of 820319 & 0421 applications for expansion to spent fuel pool capacity.
NEIGHBOR, J D Operating Reactors Branch 1 82/07/26 CLAYTON, F L, Alabama Power Co 3pp 14243 084 24X Fiche 50-348, 82/07/26, 8208050018

8208260369 Forwards SER input concluding that requirements of NUREG-0737, Items I F 1 4, I F 1 5 & I F 1 6 re accident monitoring instrumentation considered resolved
VARQA, S A Operating Reactors Branch 1 82/07/30 CLAYTON, F L, Alabama Power Co 3pp 14588 217 24X Fiche 50-348, 82/07/30, 8208260369

8208100172 Responds to 820624 request for addl info re TMI Item II K 3 17, "Outages of ECCS " During operating period from 771201 to 801201, diesel generators tested once monthly for 60 minutes
CLAYTON, F L Alabama Power Co 82/08/02 VARQA, S A Office of Nuclear Reactor Regulation, Director 3pp 14298 230 24X
Fiche 50-348, 82/08/02, 8208100172

8208060260 Submits info re noninvasive vessel level sys results Neutron detector assemblies do not meet stds & are not compatible w/NUREG-0737, Item I F 2 Review of available sys initiated Status rept expected by 830201
CLAYTON, F L Alabama Power Co 82/08/03 VARQA, S A Office of Nuclear Reactor Regulation, Director 2pp 14241 295 24X
Fiche 50-348, 82/08/03, 8208060260

8208060263 Application to amend Tech Specs, changing testing & surveillance requirements to prevent overload testing of diesel generators Class III fee encl
CLAYTON, F L Alabama Power Co 82/08/03 VARQA, S A Office of Nuclear Reactor Regulation, Director 7pp 14241 282 24X
Fiche 50-348, 82/08/03, 8208060263

--8208060264 Proposed Tech Spec changes to Section 4 B 1 1 2 C 9 re surveillance requirements to prevent overload testing of diesel generators
* Alabama Power Co 82/08/03 2pp 14241 291 24X
Fiche 50-348, 82/08/03, 8208060263

8208250480 Informs that Div of Licensing has completed fee determinations for applications referenced in Amend 26 to License NPF-2 Addl fee due
DIOGB, R M License Fee Management Branch 82/08/06 CLAYTON, F L, Alabama Power Co 2pp 14562 261 24X Fiche 50-348, 82/08/06, 8208250480

8208120162 Responds to Generic Ltr 82-12, "Nuclear Power Staff Working Hours " Shift manning requirements per NUREG-0737, Item I A 1 3 met No Tech Spec change required
CLAYTON, F L Alabama Power Co 82/08/08 EIGHENHUT, D G Office of Nuclear Regulatory Research, Director 1p 14319 278 24X
Fiche 50-348, 82/08/08, 8208120162

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EIGHENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208130061 Application to amend Licenses NPF-2 & NPF-B, incorporating Unit 1 Tech Spec acceptance criteria for leak testing reactor coolant sys isolation valves into Unit 2 Tech Spec & deleting Paragraph 4 4 7 3 2 from both units Tech Specs
CLAYTON, F L Alabama Power Co 82/08/10 VARQA, S A Office of Nuclear Reactor Regulation, Director 5pp 14335 098 24X
Fiche 50-348, 82/08/10, 8208130061

--8208130062 Proposed Tech Spec 3/4 4 7 3 for Unit 2 & revised Tech Specs 4 4 7 3 2 for Unit 1 & 3/4 4 7 2 for Unit 2 re acceptance criteria for leak testing RCB isolation valves
* Alabama Power Co 82/08/10 11pp 14335 063 24X
Fiche 50-348, 82/08/10, 8208130061

8208170225 Forwards "Resurveillance Rept on Three-Yr Surveillance Tendons for Containment Post-Tensioning Sys," addendum to "Three-Yr Tendon Surveillance Rept "
KINGSLEY, D D Alabama Power Co 82/08/11 REEVES, E A Office of Nuclear Reactor Regulation, Director 1p 14369 030 24X
Fiche 50-348, 82/08/11, 8208170225

--8208170228 "Resurveillance Rept on Three-Yr Surveillance Tendons for Containment Post-Tensioning Sys," addendum to "Three-Yr Tendon Surveillance Rept "
* Bechtel Corp 82/06/30 400pp, 14369 031 24X
Fiche 50-348, 82/08/11, 8208170225

8208200006 Provides info re Jan 1983 refueling outage plans to correct baffle jetting problem Reactor coolant flow will be converted between core barrel & baffles from downflow to upflow
CLAYTON, F L Alabama Power Co 82/08/16 VARQA, S A Office of Nuclear Reactor Regulation, Director 2pp 14392 334 24X
Fiche 50-348, 82/08/16, 8208200006

B208230315 Advises that schedule for submittal of addl info re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys" will be provided by B20401, in response to NRC B20722 ltr Delay due to refueling outages & verification tests of procedures
CLAYTON, F L Alabama Power Co 82/08/18 VARGA, S A Office of Nuclear Reactor Regulation, Director 1p 14310 352 24X
Fiche 50-348, 82/08/18, B208230315

B208250309 Forwards proposed Tech Spec change deleting river water sys loads from diesel generator automatic load sequence
Application for license amend will be submitted by Dec 1982
CLAYTON, F L Alabama Power Co 82/08/20 VARGA, S A Office of Nuclear Reactor Regulation, Director 5pp 14538 080 24X
Fiche 50-348, 82/08/20, B208250309

--B208250314 Proposed Tech Spec change deleting river water sys loads from diesel generator automatic load sequence
* Alabama Power Co 82/08/20 App 14538 085 24X
Fiche 50-348, 82/08/20, B208250309

Q Inspection reports, IE Bulletins & correspondence

B208090135 Forwards IE Safeguards Insp Repts 50-348/B2-14 & 50-364/B2-13 on B20524-2B & notice of violation Notice of violation withheld (ref 10CFR73 21)
LEWIS, R C Division of Project & Resident Programs 82/06/29
MCDONALD, R P Alabama Power Co 1p 14269 238 24X
Fiche 50-348, 82/06/29, B208090135

--B208090138 IE Safeguards Insp Repts 50-348/B2-14 & 50-364/B2-13 on B20524-2B Noncompliance noted failure to provide compensatory measures for degraded assessment capability
Details withheld (ref 10CFR73 21)
TILLMAN, A , STANBERRY, W W Region 2, Office of Director
MCQUIRE, D R Division of Engineering & Technical Programs 82/06/28 3pp 14269 239, 24X Fiche 50-348, 82/06/29, B208090135

B208030305 Forwards IE Insp Repts 50-348/B2-15 & 50-364/B2-14 on B20607-10 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/09
MCDONALD, R P Alabama Power Co 2pp 14156 267 24X
Fiche 50-348, 82/07/09, B208030305

--B208030323 IE Insp Repts 50-348/B2-15 & 50-364/B2-14 on B20607-10 No noncompliance noted Major areas inspected Followup on emergency preparedness findings.
MARSTON, R R , JENKINS, G R Division of Emergency Preparedness & Operational Support 82/07/07 5pp 14156 271 24X
Fiche 50-348, 82/07/09, B208030305

B208030467 Forwards IE Insp Repts 50-348/B2-17 & 50-364/B2-16 on B20622-25 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/09
MCDONALD, R P Alabama Power Co 2pp 14163 098 24X
Fiche 50-348, 82/07/09, B208030467

--B208030476 IE Insp Repts 50-348/B2-17 & 50-364/B2-16 on B20622-25 No noncompliance noted Major areas inspected Fire protection & prevention
MILLER, W H , CONLON, T E Division of Engineering & Technical Programs, 82/07/06 7pp 14163 100 24X Fiche 50-348, 82/07/09, B208030467

B204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York, 87pp 14356 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp, 14358 001 24X Fiche 50-000, 82/07/19, B204210395

B204210396 IE Info Notice B2-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14361 001 24X
Fiche: 50-000, 82/07/20, B204210396.

B204210397 IE Info Notice B2-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
GGBB, L J, Division of Fuel Facilities, Materials & Safeguards, 82/07/20
Consolidated Edison Co of New York 71pp 14337 276 24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice B2-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice B2-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23.
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice B2-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B208030353 Ack receipt of B20707 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/B2-13 & 50-364/B2-12
LEWIS, R C Division of Project & Resident Programs 82/07/23.
MCDONALD, R P Alabama Power Co 1p 14157 089 24X
Fiche 50-348, 82/07/23, B208030353

--B208030356 Responds to NRC B20614 ltr re violations noted in IE Insp Repts 50-348/B2-13 & 50-364/B2-12 Corrective actions
containment spray suction valves from refueling water storage tank opened & personnel counseled
CLAYTON, F L Alabama Power Co 82/07/07 LEWIS, R C Region 2, Office of Director. 2pp 14157 090 24X Fiche 50-348, 82/07/23, B208030353

--B208030361 Forwards IE Insp Repts 50-348/B2-13 & 50-364/B2-12 on B20416-0515 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/06/14
MCDONALD, R P Alabama Power Co 2pp 14157 092 24X
Fiche 50-348, 82/07/23, B208030353

--B208030364 Notice of violation from insp on B20416-0515
* Division of Project & Resident Programs 82/06/14 1p 14157 094 24X Fiche 50-348, 82/07/23, B208030353

--B208030367 IE Insp Repts 50-348/B2-13 & 50-364/B2-12 on B20416-0515 Noncompliance noted failure to follow procedure to determine which engineered safety sys valves were in off-normal position
BRADFORD, W H , PEEBLES, T A , BROWNLEE, V L Division of Project & Resident Programs 82/06/11 7pp 14157 095 24X
Fiche 50-348, 82/07/23, B208030353

B204210403 IE Info Notice B2-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, B204210403.

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp, 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B208160211 Responds to IE Bulletin B2-02, "Degradation of Threaded Fasteners in RCPD of PHR Plants " Possible leakage found past steam generator manways on three generators List of bolted closures encl
CLAYTON, F L Alabama Power Co 82/08/02 O'REILLY, J P Region 2, Office of Director 4pp 14344 161 24X Fiche 50-348, 82/08/02, B208160211

B204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05.
Consolidated Edison Co of New York, 117pp 14388 201, 24X
Fiche 50-000, 82/08/05, B204210407

B208090178 Ack receipt of B20726 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-348/B2-14 & 50-364/B2-13
LEWIS, R C "Division of Project & Resident Programs 82/08/05.
MCDONALD, R. P. Alabama Power Co 1p 14270 358, 24X
Fiche 50-348, 82/08/05, B208090178.

--B208090181 Responds to NRC B20629 ltr re violations noted in IE Safeguards Insp Repts 50-348/B2-14 & 50-364/B2-13 Response withheld (ref 10CFR73 21)
CLAYTON, F L, Alabama Power Co 82/07/26 LEWIS, R C Division of Project & Resident Programs, 1p 14270 359 24X
Fiche 50-348, 82/08/05, B208090178

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J H Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project Bpp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
* NRC - No Detailed Affiliation Given 82/07/13 4Bpp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270561 Forwards "Annual Rept of Radiation Dose Distribution for 1981," per 10CFR20 407(b)
CLAYTON, F L Alabama Power Co 82/03/05 Office of Management
and Program Analysis 1p 14680 075 24X Fiche 50-000, 82/07/13, 8208270010

--8208270564 "Annual Rept of Radiation Dose Distribution for 1981"
* Alabama Power Co 82/03/05 1p 14680 036 24X
Fiche 50-000, 82/07/13, 8208270010

8208160020 Forwards monthly operating rept for Jul 1982
CLAYTON, F L Alabama Power Co 82/08/11 Office of Resource
Management, Director 2pp 14345 004 24X Fiche 50-348, 82/08/11, 8208160020

--8208160021 Monthly operating rept for Jul 1982
HAIRSTON, W G Alabama Power Co 82/08/05 4pp 14345 006 24X
Fiche 50-348, 82/08/11, 8208160020

S Reportable occurrences, LERs & related correspondence

8207010228 Forwards LERs 82-027/03L-0 & 82-023/03L-0
CLAYTON, F L Alabama Power Co 82/06/25 Region 2, Office of
Director 1p 13672 313 24X Fiche 50-348, 82/06/25, 8207010228

--8207010234 LER 82-027/03L-0 on 820526, turbine driven auxiliary
feedwater pump declared inoperable when main control board
annunciator indicated trip throttle valve closed Cause
unknown Valve reopened
HAIRSTON, W G Alabama Power Co 82/06/25 Region 2, Office of
Director 1p 13672 314 24X Fiche 50-348, 82/06/25, 8207010228

--8207010231 LER 82-023/03L-0 on 820528, determined that FNP-2-STP-19 3
not performed within time interval specified by Tech Spec
4 0 5 Caused by personnel error FNP-2-STP-19 3
satisfactorily performed
HAIRSTON, W G Alabama Power Co 82/06/25 Region 2, Office of
Director 2pp 13672 315 24X Fiche 50-348, 82/06/25, 8207010228

8207010234 LER 82-027/03L-0 on 820526, turbine driven auxiliary
feedwater pump declared inoperable when main control board
annunciator indicated trip throttle valve closed Cause
unknown Valve reopened
HAIRSTON, W G Alabama Power Co 82/06/25 Region 2, Office of
Director 1p 13672 314 24X Fiche 50-348, 82/06/25, 8207010234

08020074 Submits description of actions taken subsequent to initial
3-yr containment post-tensioning sys testing & inspper
LER 80-038/03L-1 Sys is performing design function w/margin
of safety, therefore no addl action necessary
CLAYTON, F L Alabama Power Co 82/07/20, O'REILLY, J P Region 2,
Office of Director 2pp, 14144 110 24X Fiche 50-348, 82/07/20, 8208020074

8208020171 Forwards LER 82-032/03L-0
CLAYTON, F L Alabama Power Co 82/07/20 Region 2, Office of
Director 1p 14141 023 24X Fiche 50-348, 82/07/20, 8208020171.

--8208020174 LER 82-032/03L-0 on 820701, A reactor coolant pump
underfrequency relay 81-2 failed to trip during
underfrequency test Caused by faulty relay, Relay replaced
& declared operable
HAIRSTON, W G Alabama Power Co 82/07/20 Region 2, Office of
Director 1p 14141 024 24X Fiche 50-348, 82/07/20, 8208020171

8208020116 Forwards LERs 82-033/03L-0, 82-034/03L-0 & 82-036/03L-0,
CLAYTON, F L Alabama Power Co 82/07/22 Region 2, Office of
Director 1p 14141 039, 24X Fiche 50-348, 82/07/22, 8208020116

--8208020118 LER 82-033/03L-0 on 820703, train B chlorine detector
declared inoperable since detector tape would not advance.
Caused by sheared pin in paper drive motor Pin replaced.
HAIRSTON, W G Alabama Power Co 82/07/22 Region 2, Office of
Director 1p, 14141 040 24X Fiche 50-348, 82/07/22, 8208020116

--8208020122 LER 82-034/03L-0 on 820626, main control board handswitch for
recirculation fan suction damper fractured, rendering A train
penetration room filtration sys inoperable Caused by broken
shaft in handswitch
HAIRSTON, W G Alabama Power Co 82/07/22 Region 2, Office of
Director 1p 14141 061 24X Fiche 50-348, 82/07/22, 8208020116

--8208020131 LER 82-036/03L-0 on 820623, boron injection tank flowpath
train A heat tracing declared inoperable when temp fell
below 145 F Caused by personnel error in setting controlling
thermostat too low Thermostat adjusted
HAIRSTON, W G Alabama Power Co 82/07/22 Region 2, Office of
Director 1p 14141 062 24X Fiche 50-348, 82/07/22, 8208020116

8208120227 Forwards LERs 82-035/03L-0 & 82-026/03L-0
CLAYTON, F L Alabama Power Co 82/07/30 Region 2, Office of
Director 1p 14326 348 24X Fiche 50-348, 82/07/30, 8208120227

--8208120231 LER 82-026/03L-0 on 820710, during performance of
FNP-2-STP-612 0, 2A reactor coolant pump undervoltage relay
27-3 declared inoperable Caused by setpoint drift Relay
setpoint adjusted & relay declared operable
HAIRSTON, W G Alabama Power Co 82/07/30 Region 2, Office of
Director 1p 14326 349 24X Fiche 50-348, 82/07/30, 8208120227

--8208120236 LER 82-035/03L-0 on 820712, A train chlorine detector
declared inoperable due to detector tape not advancing
Caused by faulty paper drive motor Motor replaced following
performance of FNP-0-STP-21B 1
HAIRSTON, W G Alabama Power Co 82/07/30 Region 2, Office of
Director 1p 14326 350 24X Fiche 50-348, 82/07/30, 8208120227

8208200164 Forwards LERs 82-037/03L-0, 82-039/03L-0 & 82-030/03L-0
CLAYTON, F L Alabama Power Co 82/08/11 Region 2, Office of
Director 1p 14399, 272 24X Fiche 50-348, 82/08/11, 8208200164

--8208200173 LER 82-037/03L-0 on 820718, overpower delta temp
instrumentation loop B associated w/TE-422 declared
inoperable when bistables TS/422B-1 & TS/422B-2 tripped
Caused by faulty amplifier card Card replaced
HAIRSTON, W G Alabama Power Co 82/08/11 Region 2, Office of
Director 1p 14399 273 24X Fiche 50-348, 82/08/11, 8208200164

--8208200183 LER 82-039/03L-0 on 820713, hydrogen recombiner oxygen inlet
analyzer 1A declared inoperable when calibr could not be
performed Caused by faulty analyzer cell Cell replaced
HAIRSTON, W G Alabama Power Co 82/08/11 Region 2, Office of
Director 1p, 14399 274 24X Fiche 50-348, 82/08/11, 8208200164

--8208200190 LER 82-030/03L-0 on 820715, steam jet air ejector noble gas
monitor (RE-15) declared inoperable due to erroneous high
indication Caused by faulty detector Detector replaced
HAIRSTON, W G Alabama Power Co 82/08/11 Region 2, Office of
Director 1p 14399 275 24X Fiche 50-348, 82/08/11, 8208200164

8208270254 Forwards LERs 82-038/03L-0 & 82-031/03L-0,
CLAYTON, F L Alabama Power Co 82/08/17 Region 2, Office of
Director 1p 14363 094 24X Fiche 50-348, 82/08/17, 8208270254

--8208270261 LER 82-038/03L-0 on 820727, determined that FNP-0-STP-130
(fire hose stations-monthly) & FNP-0-STP-132 (hydrant hose
hose insp-monthly) not performed within required time
interval Caused by personnel error
HAIRSTON, W G Alabama Power Co 82/08/17 Region 2, Office of
Director 1p 14363 095 24X Fiche 50-348, 82/08/17, 8208270254

--8208270269 LER 82-031/03L-0 on 820726, instrumentation loop associated
w/steam flow transmitter FT-476 declared inoperable when
transmitter failed low Caused by faulty power supply card
Card replaced
HAIRSTON, W G Alabama Power Co 82/08/17 Region 2, Office of
Director 1p 14363 096 24X Fiche 50-348, 82/08/17, 8208270254

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

A Application/construction stage documents & correspondence

8208090023 Requests addl info identified in App E of NUREG-0588 re
qualification of safety-related electrical equipment FSAR
Section 3.11 must include qualification of equipment in
hazard environ Scheduled response date requested in 7 days.
SCHWENGER, A Licensing Branch 2 82/06/17 BAUER, E, G
Philadelphia Electric Co 3pp 14283 324 24X
Fiche 50-352, 82/06/17, 8208090023

8207070390 Forwards Amend 35 to application for OL, consisting of Revision 7 to FSAR, Revision 2 to emergency plan & proprietary version of Vol 3 of "Design Assessment Rept" Rept withheld (ref 10CFR2 790)
BRADLEY, E J Philadelphia Electric Co 82/06/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 6pp 13738 101
24X Fiche 50-352, 82/06/30, 8207070390

--8207070401 Amend 35 to application for OL, consisting of Revision 7 to FSAR, Revision 2 to emergency plan & proprietary version of Vol 3 of "Design Assessment Rept"
BOYER, V B Philadelphia Electric Co 82/06/25 7pp 13738:10B
24X Fiche 50-352, 82/06/30, 8207070390

8208120003 Summary of 820514 meeting w/util in King of Prussia, PA re Revision 3 to probabilistic risk assessment
Viewgraphs encl
ABELSON, H Licensing Branch 2 82/07/06 Licensing Branch 2
97pp 14332 186 24X Fiche 50-352, 82/07/06, 8208120003

8208040427 Requests addl info re proposed schedule for program concerning adequacy of design margins of Mark I & II containment sys Response within 14 days requested
TEDESCO, R L Assistant Director for Licensing 82/07/08
BAUER, E O Philadelphia Electric Co 3pp 14220 175 24X
Fiche 50-352, 82/07/08, 8208040427

8208060088 Forwards Reactor Sys Branch request for addl info re FSAR Section 15 concerning accident analyses Scheduled response data requested within 7 working days from receipt of ltr w/o encl
SCHWENCER, A Licensing Branch 2 82/07/08 BAUER, E O
Philadelphia Electric Co 2pp 14283 211 24X
Fiche 50-352, 82/07/08, 8208060088

8208030081 Forwards request for addl info necessary to complete review of FSAR
SCHWENCER, A Licensing Branch 2 82/07/09 BAUER, E O
Philadelphia Electric Co 5pp 14200 318 24X
Fiche 50-352, 82/07/09, 8208030081

8208030087 Requests current description of diversion plan Description should identify changes in design, location, const & operation made since issuance of CP & should include assessment of incremental impacts or reductions in impacts.
SCHWENCER, A Licensing Branch 2 82/07/09 BAUER, E O
Philadelphia Electric Co 2pp 14182 358 24X
Fiche 50-352, 82/07/09, 8208030087

8208030030 Forwards request for addl info re meteorology & accident analysis to continue FSAR review
SCHWENCER, A Licensing Branch 2 82/07/13 BAUER, E O
Philadelphia Electric Co 10pp 14208 353 24X
Fiche 50-352, 82/07/13, 8208030030

8208030041 Forwards request for addl geotechnical info re foundation & soils to continue FSAR review
SCHWENCER, A Licensing Branch 2 82/07/13, BAUER, E O
Philadelphia Electric Co 4pp, 14208 321 24X
Fiche, 50-352, 82/07/13, 8208030041

8208050039 Forwards request for addl info re effluent treatment sys Schedule for response due in 7 days
SCHWENCER, A Licensing Branch 2 82/07/28 BAUER, E O
Philadelphia Electric Co, 15pp 14243 174 24X
Fiche 50-352, 82/07/28, 8208050039

8208030446 Informs that util will respond to 820719 request for addl info from Accident Evaluation Branch via FSAR revision in Sept 1982
BRADLEY, E J Philadelphia Electric Co 82/07/30 SCHWENCER, A
Licensing Branch 2 2pp 14153, 299 24X Fiche 50-352, 82/07/30, 8208030446

--8208030451 Informs that response to 820721 request for addl info from Accident Evaluation Branch will be provided in environ rept revision in Sept 1982
BRADLEY, E J Philadelphia Electric Co 82/07/30, SCHWENCER, A
Licensing Branch 2, 2pp 14155 301 24X Fiche 50-352, 82/07/30, 8208030446.

8208110040 Submits schedule of events for 820817-20 environ site visit.
ABELSON, H Licensing Branch 3, 82/07/30 LEHR, J., MAGNIK, M.,
PENTECOST, E NRC - No Detailed Affiliation Given 2pp, 14330 303
24X Fiche 50-352, 82/07/30, 8208110040

8208190025 Forwards requests for addl info needed by pump & valve operability review team & seismic & dynamic qualification review team prior to conducting onsite audits.
SCHWENCER, A Licensing Branch 2, 82/07/30 BAUER, E O
Philadelphia Electric Co, 28pp 14507, 052 24X
Fiche 50-352, 82/07/30, 8208190025

8208050329 Advises that response to Power Sys Branch questions will be submitted in Oct 1982 via FSAR revision, in response to NRC 820713 ltr
BRADLEY, E J Philadelphia Electric Co 82/08/02 SCHWENCER, A
Licensing Branch 2 2pp 14219 361 24X Fiche 50-352, 82/08/02, 8208050329

8208050439 Informs that util will respond in Oct 1982 by FSAR revision to questions from Geosciences Branch transmitted in NRC 820716 ltr
BRADLEY, E J Philadelphia Electric Co 82/08/02 SCHWENCER, A
Licensing Branch 2 2pp 14218 009 24X Fiche 50-352, 82/08/02, 8208050439

8208030168 Advises that response to NRC 820708 ltr re adequacy of GE Mark III containment design will be submitted by 820930
KEMPER, J B Philadelphia Electric Co 82/08/03 TEDESCO, R L
Assistant Director for Licensing 1p 14160 108 24X
Fiche 50-352, 82/08/03, 8208030168

8208100122 Advises that util will respond to Biting Analysis Branch 820715 request for addl info via FSAR revision in Oct 1982
BRADLEY, E J Philadelphia Electric Co 82/08/05 SCHWENCER, A
Licensing Branch 2 2pp, 14298 020 24X Fiche 50-352, 82/08/05, 8208100122

8208100286 Notifies that response to Structural Engineering Branch request for addl info transmitted w/A Schwaner 820715 ltr will be submitted via design assessment rept revision in Sept 1982
BRADLEY, E J Philadelphia Electric Co 82/08/06 SCHWENCER, A
Licensing Branch 2 2pp 14294 334 24X Fiche 50-352, 82/08/06, 8208100286

8208170405 Confirms NRC 820817-20 environ site visit Approx 15 persons from NRC & 10 persons from state & local govts expected to participate
SCHWENCER, A Licensing Branch 2 82/08/06 BAUER, E O
Philadelphia Electric Co 4pp 14372 335 24X
Fiche 50-352, 82/08/06, 8208170405

8208230129 Notification of 820818 public meeting in Pottstown, PA to allow individuals to express views re environ impact of facility
ABELSON, H Licensing Branch 2 82/08/06 SCHWENCER, A Licensing
Branch 2 4pp 14517 330, 24X Fiche 50-352, 82/08/06, 8208230129.

8208240469 Notification of 820818 meeting w/util in Pottstown, PA to discuss licensee responses to draft environ questions
ABELSON, H Licensing Branch 2 82/08/06 SCHWENCER, A Licensing
Branch 2 4pp 14544 165 24X Fiche 50-352, 82/08/06, 8208240469

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC, Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p, 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208240062 Requests addl info re auxiliary sys based on review of FSAR, Schedule for response requested within 7 days
SCHWENCER, A Licensing Branch 2 82/08/09 BAUER, E O
Philadelphia Electric Co, 3pp, 14548:158 24X
Fiche 50-352, 82/08/09, 8208240062

8208260135 Informs of desire to schedule early info meeting between util & Licensee Qualifications Branch during wk of 820907 to discuss corporate & plant mgt structure, staffing & training plans List of agenda items encl.
SCHWENCER, A Licensing Branch 2 82/08/09, BAUER, E O
Philadelphia Electric Co, 4pp 14574 298 24X
Fiche 50-352, 82/08/09, 8208260135

8208250004 Forwards request for addl info needed to review probabilistic risk assessment, Revision 4
SCHWENCER, A Licensing Branch 2, 82/08/10, BAUER, E O
Philadelphia Electric Co, 11pp 14559, 211, 24X
Fiche, 50-352, 82/08/10, 8208250004.

8208260477 Forwards request for addl info re noise associated w/ operation & const of Point Pleasant pumphouse & related structures
SCHWENCER, A Licensing Branch 2, 82/08/11 BAUER, E O
Philadelphia Electric Co, 5pp 14574 350, 24X
Fiche, 50-352, 82/08/11, 8208260477

8208180036 Ack receipt of NRC 820804 ltr re const impacts of Point Pleasant const activities planned by Philadelphia Electric Co in connection w/facilities Urges start of proceeding or referral to AL88
SUGARMAN, R J Sugarman, R J 82/08/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14379 183 24X Fiche 50-352, 82/08/13, 8208180036

8208200077 Advises that FSAR will be revised to reflect code & addenda actually used to design, fabricate & test MSIVs, per 750715 & 1118 ltrs
KEMPER, J B Philadelphia Electric Co 82/08/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14392 217 24X Fiche 50-352, 82/08/13, 8208200077

8208240222 Responds to Environ Engineering Accident Evaluation & Hydrologic & Geotechnical Engineering Branches 820811 request for info Util will respond to questions via environ rept revision in Oct. 1982
BRADLEY, E J Philadelphia Electric Co 82/08/20 SCHWENCER, A Licensing Branch 2 2pp 14519 097 24X Fiche 50-352, 82/08/20, 8208240222

--8208240226 Responds to QA Branch 820713 request for info Util will respond to questions via FSAR revision in Dec. 1982
BRADLEY, E J Philadelphia Electric Co 82/08/20 SCHWENCER, A Licensing Branch 2 2pp 14519 097 24X Fiche 50-352, 82/08/20, 8208240222

8208310112 Forwards Amend 37 to license application, including Revision 9 to FSAR, Revision 3 to emergency plan & Revision 5 to environ rept OL stage Certificate of Svc encl
BRADLEY, E J Philadelphia Electric Co 82/08/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 14690 091 24X Fiche 50-352, 82/08/30, 8208310112

--8208310136 Amend 37 to license application, changing FSAR to respond to NRC 820709 ltr & changing emergency plan to respond to NRC 820706 ltr
BAUER, E O, BRADLEY, E J Philadelphia Electric Co 82/08/30 4pp 14690 097 24X Fiche 50-352, 82/08/30, 8208310136

C Utility Environmental Report (ER), amends & correspondence

8208030025 Forwards request for addl info on environ rept-OL stage re methodology
SCHWENCER, A Licensing Branch 2 82/07/13 BAUER, E O Philadelphia Electric Co 7pp 14241 334 24X Fiche 50-352, 82/07/13, 8208030025

8208260122 Forwards requests for addl info re OL stage environ rept items will be discussed at 820818 technical meeting in connection w/environ site visit Planned response date requested within 7 days from receipt of ltr
SCHWENCER, A Licensing Branch 2 82/08/11 BAUER, E O Philadelphia Electric Co 1pp 14574 302 24X Fiche 50-352, 82/08/11, 8208260122

8208160065 Forwards environ rept Refs 6 1-57, "Intl Std for Mapping Method in Bird Census Work Recommended by Intl Bird Census Committee" & 61-88, "Evaluation of Winter Bird Population Studies," per NRC 820623 request
BRADLEY, E J Philadelphia Electric Co 82/08/12 SCHWENCER, A Licensing Branch 2 25pp 14342 206 24X Fiche 50-352, 82/08/12, 8208160065

8208310112 Forwards Amend 37 to license application, including Revision 9 to FSAR, Revision 3 to emergency plan & Revision 5 to environ rept OL stage Certificate of Svc encl
BRADLEY, E J Philadelphia Electric Co 82/08/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 14690 091 24X Fiche 50-352, 82/08/30, 8208310112

E NRC Safety Evaluation Report (SER), suppl & correspondence

8208030094 Forwards draft SER input for Section 4.4 of FSAR re thermal-hydraulics Input describes Core Performance Branch position & current status of review
SCHWENCER, A Licensing Branch 3 82/07/16 BAUER, E O Philadelphia Electric Co 12pp 14193 352 24X Fiche 50-352, 82/07/16, 8208030094

F Security, medical, emergency & fire protection plans

8207070390 Forwards Amend 35 to application for OL, consisting of Revision 7 to FSAR, Revision 2 to emergency plan & proprietary Version of Vol 3 of "Design Assessment Rept," Rept withheld (ref 10CFR2 790)
BRADLEY, E J Philadelphia Electric Co 82/06/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 13738 101 24X Fiche 50-352, 82/06/30, 8207070390

8208020463 Releases public version of revision to emergency plan
FELTON, J M Division of Rules and Records 82/07/14 Document Management Branch 1p 14179 191 24X Fiche 50-352, 82/07/14, 8208020463

--8208020464 Forwards public version of Revision 2 to emergency plan, Revision 7 of FSAR & Vol 3 of design assessment rept W/o FSAR revision & design assessment rept
BRADLEY, E J Philadelphia Electric Co 82/06/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14179 192 24X Fiche 50-352, 82/07/14, 8208020463

--8208020465 Public version of Revision 2 to emergency plan
* Philadelphia Electric Co 82/06/30 245pp 14179 194 24X Fiche 50-352, 82/07/14, 8208020463

8208060035 Forwards request for addl info re fire protection, including request to compare fire protection program w/NUREG-0800 guidelines
SCHWENCER, A Licensing Branch 2 82/07/28 BAUER, E O Philadelphia Electric Co 7pp 14280 022 24X Fiche 50-352, 82/07/28, 8208060035

8208310112 Forwards Amend 37 to license application, including Revision 9 to FSAR, Revision 3 to emergency plan & Revision 5 to environ rept OL stage Certificate of Svc encl
BRADLEY, E J Philadelphia Electric Co 82/08/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 14690 091 24X Fiche 50-352, 82/08/30, 8208310112

G Adjudicatory correspondence

8208020240 Advises that, per discussion w/Del-Aware counsel, revised notice of deposition is to be served
HODGDON, A P Hearing Branch 2 82/07/30 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 2pp 14152 055 24X Fiche 50-352, 82/07/30, 8208020240

8208030368 Confirms arrangements for deposing listed witnesses on contentions re water issues
CONNER, T B Conner & Matterhahn CONNER, T B Philadelphia Electric Co 82/07/30 LEWIS, S H Hearing Branch 4 SUGARMAN, R J, Sugarman, R J 1p 14157 106 24X Fiche 50-352, 82/07/30, 8208030368

8208040021 Forwards matl from Shoreham proceeding containing discussion & analysis of question of potential conflict of interest by Science Applications, Inc
LEWIS, S H Hearing Branch 2 82/08/02 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 2pp 14189 157 24X Fiche 50-352, 82/08/02, 8208040021

8208050055 Advises that NRC employees JC Lehr, MT Masnik, DJ Richter & RO Hescott will be available for depositions in Bethesda, MD on 820810-11
HODGDON, A P Hearing Branch 2 82/08/03 CONNER, T B Conner & Matterhahn SUGARMAN, R J Sugarman, R J 1p 14213 230 24X Fiche 50-352, 82/08/03, 8208050055

8208101093 Application for issuance of subpoenas to listed persons Certificate of Svc encl Related correspondence
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/03 Atomic Safety and Licensing Board Panel, 7pp 14313 333 24X Fiche 50-352, 82/08/03, 8208101093

8208050083 Response to interrogatories & request for production of documents Certificate of Svc encl
HODGDON, A P, CHAN, E I Hearing Branch 2 82/08/04 Del-Aware Unlimited, Inc 6pp 14213 198 24X Fiche 50-352, 82/08/04, 8208050083

8208120106 Answer opposing Friends of the Earth of DE Valley 820707 submittal of contention based on new info Commission expressly precluded such contentions in recent policy statement Contention filed inexcusably late
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J, Conner & Matterhahn 82/08/04 Atomic Safety and Licensing Board Panel 3pp 14319 164 24X Fiche 50-352, 82/08/04, 8208120106

8208130217 Ack receipt of petition for suspension or revocation of CPs, per 10CFR2, 202 & 2 206(a), on behalf of Del-Aware Unlimited Final decision on petition will be made prior to const commencement FR notice encl
DENTON, H R Office of Nuclear Reactor Regulation, Director, 82/08/04 SUGARMAN, R J Sugarman, R J 1p 14340 219 24X Fiche 50-352, 82/08/04, 8208130217

--8208130221 Notice of receipt of RJ Sugarman 820702 petition on behalf of Del-Aware Unlimited requesting suspension or revocation of CPs issued to Philadelphia Electric Co pending submission of plans for acceptable water supply sys
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/08/04 5pp 14340 220 24X Fiche 50-352, 82/08/04, 8208130217

8208110185 Motion to compel applicant answers to listed interrogatories re const of pumping stations in DE River Info may lead to relevant evidence Related documentation encl Related correspondence
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/08 Atomic Safety and Licensing Board Panel 30pp 14314 091 24X Fiche 50-352, 82/08/08, 8208110185

--8208110187 Application for reconsideration of ASLB 820714 order Decision should be reversed to hold that federal member of DE River Basin Commission did not finally concur in disposition of diversion Certificate of Bvc encl
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/08 Atomic Safety and Licensing Board Panel 11pp 14314 121 24X Fiche 50-352, 82/08/08, 8208110185

8208110181 Amend to 820803 application for issuance of subpoenas, changing date of deposition for listed persons Related correspondence
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/09 Atomic Safety and Licensing Board Panel 3pp 14314 132 24X Fiche 50-352, 82/08/09, 8208110181

--8208110184 Notice of GM Hansler 820817 deposition in Philadelphia, PA re DE River flow, Point Pleasant intake & likely effects of proposed mgt plan on DE River on intake flows Related correspondence
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/09 2pp 14314 135 24X Fiche 50-352, 82/08/09, 8208110181

--8208110186 Application for issuance of subpoena to GM Hansler Certificate of Bvc encl Related correspondence
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/09 Atomic Safety and Licensing Board Panel 4pp 14314 137 24X Fiche 50-352, 82/08/09, 8208110181

8208120115 Forwards applicant answers to Friends of the Earth of DE Valley 820707 proposed new contentions & revised Page 16 to applicant objections to interrogatories & request for production of documents Related correspondence
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia Electric Co 82/08/09 BRENNER, L COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 14327 023 24X Fiche 50-352, 82/08/09, 8208120115

--8208120118 Corrected Page 16 to applicant objections to interrogatories & request for production of documents, correcting inadvertent transposition of text from another page
Philadelphia Electric Co, Conner & Wetterhahn 82/07/27 Friends of the Earth 1p 14327 023, 24X Fiche 50-352, 82/08/09, 8208120115

8208120121 Answer opposing Friends of the Earth of DE Valley 820707 proposed 10 new contentions re FSAR analysis of potential hazards from offsite explosions & releases of toxic fumes Contentions filed late & w/o basis Certificate of Bvc encl
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 82/08/09 Atomic Safety and Licensing Board Panel 11pp 14327 034 24X Fiche 50-352, 82/08/09, 8208120121

8208120101 Opposition to Del-Aware Unlimited, Inc 820809 application for issuance of subpoenas to GM Hansler, G Pence & W Marazzo Application to subpoena GM Hansler inexcusably late G Pence & W Marazzo testimony irrelevant Certificate of Bvc encl
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 82/08/10 Atomic Safety and Licensing Board Panel 10pp 14327 154 24X Fiche 50-352, 82/08/10, 8208120101

8208130157 Suppl to 820809 motion for order compelling applicant to respond to interrogatories Info requested in Interrogatory 1(d), (e) & (f) relevant to admitted issues Certificate of Bvc encl
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/10 Atomic Safety and Licensing Board Panel 2pp 14338 095 24X Fiche 50-352, 82/08/10, 8208130157

8208170286 Forwards motion on behalf of GM Hansler re application filed by Del-Aware for 820817 deposition Absence of GM Hansler requires that motion be denied or deposition be rescheduled for 820830
GOLDBERG, D J Delaware River Basin Commission 82/08/10 LAZO, R Atomic Safety and Licensing Board Panel 1p 14369, 341, 24X Fiche 50-352, 82/08/10, 8208170286

--8208170287 Motion to quash or modify Del-Aware application to take 820817 deposition of GM Hansler No individual can speak for Commission If motion for deposition granted, deposition cannot be scheduled until 820830
GOLDBERG, D J Delaware River Basin Commission 82/08/10 Atomic Safety and Licensing Board Panel 3pp 14369 342 24X Fiche 50-352, 82/08/10, 8208170286

8208130182 Order granting Del-Aware Unlimited, Inc request for issuance of subpoenas for G Pence, R Dresneck, T May, W Major, H Brundage, H Richman & GM Hansler Application to subpoena R Flowers & DE River Basin Commissioner Marazzo denied
COLE, R F Atomic Safety and Licensing Board Panel 82/08/11 Del-Aware Unlimited, Inc 3pp 14338 289 24X Fiche 50-352, 82/08/11, 8208130182

8208160066 Answer in opposition to Del-Aware Unlimited, Inc 820721 motion to compel answers to interrogatories Info requested beyond scope of three admitted contentions W/Certificate of Bvc Related correspondence
RADER, R M Philadelphia Electric Co RADER, R M Conner & Wetterhahn 82/08/12 Atomic Safety and Licensing Board Panel 74pp 14342 132 24X Fiche 50-352, 82/08/12, 8208160066

8208240361 Comments taking exception to NRC 820727 denial of Friends of the Earth of DE Valley amended contention re fear & psychological stress caused by sight of reactor plume Post-traumatic anxiety generic W/Certificate of Bvc
ROMANO, F R Romano, F 82/08/12 Atomic Safety and Licensing Board Panel 2pp 14520 151 24X Fiche 50-352, 82/08/12, 8208240361

8208180110 Order quashing G Hansler 820817 deposition
COLE, R F Atomic Safety and Licensing Board Panel 82/08/16 1p 14379 190 24X Fiche 50-352, 82/08/16, 8208180110

8208240236 Response in opposition to Del-Aware Unlimited, Inc 820809 request for ASLB to reconsider 820714 memorandum & order re federal representative concurrence in decision on water allocation Motion untimely Certificate of Bvc encl
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 82/08/19 Atomic Safety and Licensing Board Panel 45pp 14521 167 24X Fiche 50-352, 82/08/19, 8208240236

8208250322 Forwards responses to Del-Aware interrogatories Signed verification page to be transmitted later
CONNER, T B Conner & Wetterhahn CONNER, T B Philadelphia Electric Co 82/08/20 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 14540 222 24X Fiche 50-352, 82/08/20, 8208250322

--8208250326 Responses to interrogatories Certificate of Bvc encl
BOYER, V B Philadelphia Electric Co 82/08/20 Del-Aware Unlimited, Inc 32pp 14540 223 24X Fiche 50-352, 82/08/20, 8208250322

8208270432 Response to applicant answer to motion to compel answer to interrogatories, Applicant now admits availability of max flow at any river flow Thus, interrogatories re river flow below 3,000 cubic ft/s relevant Certificate of Bvc encl
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/20 Atomic Safety and Licensing Board Panel 23pp 14566 056 24X Fiche 50-352, 82/08/20, 8208270432

8208270489 Answers to discovery requests, Related correspondence
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/20 Office of the Executive Legal Director 15pp 14564 031 24X Fiche 50-352, 82/08/20, 8208270489

8208270500 Answers to interrogatories & request for production of documents Certificate of Bvc encl
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/20 Philadelphia Electric Co 10pp 14564 060 24X Fiche 50-352, 82/08/20, 8208270500

8208250258 Notice of 821004-08 evidentiary hearing in Norristown, PA re supplementary cooling water sys issues advanced by Del-Aware Unlimited, Inc
BRENNER, L Atomic Safety and Licensing Board Panel 82/08/23 2pp 14543 008 24X Fiche 50-352, 82/08/23, 8208250258

8208250361 Memorandum & order establishing schedule for filings re testimony on supplementary cooling water contentions.
BRENNER, L Atomic Safety and Licensing Board Panel 82/08/23 5pp 14540 204 24X Fiche 50-352, 82/08/23, 8208250361

8208270449 Requests investigation of possible conflict of interest re util use of results obtained by Radiation Mgt Corp re radiological &/or chemical analysis performed for util Corp partially owned by util
ROMANO, F R Romano, F 82/08/23 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 14565 262 24X Fiche 50-352, 82/08/23, 8208270449

DOCKETED ITEMS

8208270409 Order ruling on Del-Aware 820809 motion to compel applicant answers to interrogatories Motion denied as to Interrogatories 5 & 11 & granted as to remainder Answers due 820901
BRENNER, L. Atomic Safety and Licensing Board Panel 82/08/24
Del-Aware Unlimited, Inc Bpp 14565 218 24X
Fiche 50-352, 82/08/24, 8208270409

8208270438 Forwards executed copy of verification accompanying applicant response to Del-Aware Unlimited, Inc interrogatories, per 820820 ltr Encl should replace previous version Related correspondence
CONNER, T B Conner & Metterhahn CONNER, T B Philadelphia Electric Co 82/08/24 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 14565 361 24X Fiche 50-352, 82/08/24, 8208270438

--8208270442 Verification of applicant responses to Del-Aware Unlimited, Inc interrogatories
BOYER, V S Philadelphia Electric Co 82/08/20 Del-Aware Unlimited, Inc 1p 14565 362 24X Fiche 50-352, 82/08/24, 8208270438

8208310061 Response opposing Del-Aware Unlimited, Inc 820808 application for reconsideration No support exists for conclusion that EIS would go beyond environ impacts associated w/operation Certificate of Svc encl
CHAN, E I Hearing Branch 3 82/08/27 Atomic Safety and Licensing Board Panel 10pp 14690 014 24X Fiche 50-352, 82/08/27, 8208310061.

H General correspondence

8208270501 Excoriates NRC, federal govt, utils & capitalism for burdening society w/nuclear energy & weaponry Supports H Rickovers warcy of no nukes.
ALKER, P Affiliation Unknown. 82/08/20 Office of Nuclear Reactor Regulation, Director 3pp 14564 057 24X
Fiche: 50-352, 82/08/20, 8208270501

8208310372 Opposes licensing of facility due to expense to rate-payers, proximity of site to large population ctr
KAKES, Q Affiliation Unknown 82/08/27 Office of Nuclear Reactor Regulation, Director 1p 14692 067 24X
Fiche: 50-352, 82/08/27, 8208310372

Utility Final Safety Analysis Report (FSAR) & amends

17070390 Forwards Amend 35 to application for CL, consisting of Revision 7 to FSAR, Revision 2 to emergency plan & proprietary version of Vol 3 of "Design Assessment Rept" kept withheld (ref 10CFR2 70)
BRADLEY, E J Philadelphia Electric Co 82/06/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 13738 101 24X Fiche: 50-352, 82/06/30, 8207070390

1207070401 Amend 35 to application for CL, consisting of Revision 7 to FSAR, Revision 2 to emergency plan & proprietary version of Vol 3 of "Design Assessment Rept"
BOYER, V S Philadelphia Electric Co 82/06/25, 7pp 13738 108 24X Fiche 50-352, 82/06/30, 8207070390

8207070406 Revision 7 to FSAR.
Philadelphia Electric Co 82/06/30 350pp 13738 115 24X
Fiche: 50-352, 82/06/30, 8207070390

08310112 Forwards Amend 37 to license application, including Revision 9 to FSAR, Revision 3 to emergency plan & Revision 5 to environ rept CL stage, Certificate of Svc encl.
BRADLEY, E J Philadelphia Electric Co. 82/08/30 DENTON, H R Office of Nuclear Reactor Regulation, Director. 6pp 14690 091. 24X Fiche: 50-352, 82/08/30, 8208310112

Inspection reports, IE Bulletins & correspondence

204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co. of New York. 87pp. 14356-274 24X
Fiche: 50-000, 82/07/16, 8204210393.

--204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20, Consolidated Edison Co. of New York. 112pp 14381:001. 24X
Fiche: 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co. of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co. of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8208100024 Forwards IE Insp Repts 50-352/82-09 & 50-353/82-07 on 820526-28 & 0602-04 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/07/23, KEMPER, J B Philadelphia Electric Co 2pp 14296 312 24X
Fiche 50-352, 82/07/23, 8208100026

--8208100032 IE Insp Repts 50-352/82-09 & 50-353/82-07 on 820526-28 & 0602-04 No noncompliance noted Major areas inspected spray pond & electrical cable installation
VARELA, A A, PADLINO, R J, RICHARDS, S A Region I, Office of Director 82/07/13 6pp. 14296 314 24X Fiche: 50-352, 82/07/23, 8208100026.

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co. of New York 122pp 14357:146 24X
Fiche 50-000, 82/07/28, 8204210405.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co. of New York 117pp 14388:201 24X
Fiche: 50-000, 82/08/05, 8204210407.

8208120069 Ack receipt of 820719 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/81-17 & 50-353/81-15
STAROSTECKI, R Division of Project & Resident Programs 82/08/06 KEMPER, J B Philadelphia Electric Co 1p 14327 165 24X
Fiche: 50-352, 82/08/06, 8208120069

--8208120073 Suppl 820528 response to NRC 820204 ltr re violations noted in IE Insp Repts 50-352/81-17 & 50-353/81-15 TX Pipe mfg pipe spools w/min wall thickness violations discovered Complete insp of G-listed spools will be finished by 821230.
KEMPER, J B Philadelphia Electric Co. 82/07/19, HAYNES, R C Region I, Office of Director. 2pp. 14327:166 24X
Fiche 50-352, 82/08/06, 8208120069

B Reportable occurrences, LERs & related correspondence

8208130319 Final Significant Deficiency 63 re Colt Industries emergency diesel generator malfunctioning thermostatic valve Generators will be corrected per vendor instructions Also Reported per Part 21
KEMPER, J B Philadelphia Electric Co 82/08/03 HAYNES, R. C. Region I, Office of Director 4pp. 14336, 343 24X
Fiche: 50-352, 82/08/03, 8208130319

U Congressional/Executive Correspondence

8208040488 Responds to S Shaneman 820525 ltr re allegations of const deficiencies Faults not capable & methods used to repair fracture zones acceptable Allegations of improperly mixed & placed concrete investigated in previous insp repts.
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/07/08, GREENLEAF, E. J, Pennsylvania: State of 9pp 14220:312 24X Fiche: 50-352, 82/07/08, 8208040488

DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

A Application/construction stage documents & correspondence

8208090023 Requests addl info identified in App E of NUREG-0588 re qualification of safety-related electrical equipment FSAR Section 3.11 must include qualification of equipment in harsh environ. Scheduled response date requested in 7 days. SCHWENCER, A Licensing Branch 2 82/06/17 BAUER, E O Philadelphia Electric Co 3pp 14283 324 24X Fiche 50-352, 82/06/17, 8208090023

8207070390 Forwards Amend 35 to application for DL, consisting of Revision 7 to FSAR, Revision 2 to emergency plan & proprietary version of Vol 3 of "Design Assessment Rept." Rept withheld (ref 10CFR2 790) BRADLEY, E J Philadelphia Electric Co 82/06/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 13738 101 24X Fiche 50-352, 82/06/30, 8207070390

--8207070401 Amend 35 to application for DL, consisting of Revision 7 to FSAR, Revision 2 to emergency plan & proprietary version of Vol 3 of "Design Assessment Rept." BOYER, V S Philadelphia Electric Co 82/06/25 7pp, 13738 108 24X Fiche 50-352, 82/06/30, 8207070390

8208120003 Summary of 820514 meeting w/util in King of Prussia, PA re Revision 3 to probabilistic risk assessment. Viewgraphs encl ABELSON, H Licensing Branch 2 82/07/06 Licensing Branch 2 7pp 14332 186 24X Fiche 50-352, 82/07/06, 8208120003

8208040427 Requests addl info re proposed schedule for program concerning adequacy of design margins of Mark I & II containment sys. Response within 14 days requested. TEDESCO, R L Assistant Director for Licensing 82/07/08 BAUER, E O Philadelphia Electric Co 3pp 14220 175 24X Fiche 50-352, 82/07/08, 8208040427

8208060088 Forwards Reactor Sys Branch request for addl info re FSAR Section 15 concerning accident analyses. Scheduled response data requested within 7 working days from receipt of ltr w/o encl. SCHWENCER, A Licensing Branch 2 82/07/08 BAUER, E O Philadelphia Electric Co 2pp 14283 211 24X Fiche 50-352, 82/07/08, 8208060088

8208030081 Forwards request for addl info necessary to complete review of FSAR. SCHWENCER, A Licensing Branch 2 82/07/09 BAUER, E O Philadelphia Electric Co 5pp 14200 318 24X Fiche 50-352, 82/07/09, 8208030081

8208030087 Requests current description of diversion plan. Description should identify changes in design, location, const & operation made since issuance of CP & should include assessment of incremental impacts or reductions in impacts. SCHWENCER, A Licensing Branch 2 82/07/09 BAUER, E O Philadelphia Electric Co 2pp 14182 358 24X Fiche 50-352, 82/07/09, 8208030087

8208030030 Forwards request for addl info re meteorology & accident analysis to continue FSAR review. SCHWENCER, A Licensing Branch 2 82/07/13 BAUER, E O Philadelphia Electric Co 10pp, 14208 353 24X Fiche 50-352, 82/07/13, 8208030030

8208030041 Forwards request for addl geotechnical info re foundation & soils to continue FSAR review. SCHWENCER, A Licensing Branch 2 82/07/13 BAUER, E O Philadelphia Electric Co 4pp 14208 321 24X Fiche 50-352, 82/07/13, 8208030041

8208050039 Forwards request for addl info re effluent treatment sys. Schedule for response due in 7 days. SCHWENCER, A Licensing Branch 2 82/07/28 BAUER, E O Philadelphia Electric Co 15pp, 14243 174 24X Fiche 50-352, 82/07/28, 8208050039

8208030446 Informs that util will respond to 820719 request for addl info from Accident Evaluation Branch via FSAR revision in Sept 1982. BRADLEY, E J Philadelphia Electric Co 82/07/30 SCHWENCER, A Licensing Branch 2 2pp 14155 299 24X Fiche 50-352, 82/07/30, 8208030446

--8208030451 Informs that response to 820721 request for addl info from Accident Evaluation Branch will be provided in environ rept revision in Sept 1982. BRADLEY, E J Philadelphia Electric Co 82/07/30 SCHWENCER, A Licensing Branch 2 2pp 14155 301 24X Fiche 50-352, 82/07/30, 8208030446

8208110040 Submits schedule of events for 820817-20 environ site visit. ABELSON, H Licensing Branch 3 82/07/30 LEHR, J, MAGNIK, M, PENTECOST, E NRC - No Detailed Affiliation Given 2pp 14330 303 24X Fiche 50-352, 82/07/30, 8208110040

8208190025 Forwards requests for addl info needed by pump & valve operability review team & seismic & dynamic qualification review team prior to conducting onsite audits. SCHWENCER, A Licensing Branch 2 82/07/30 BAUER, E O Philadelphia Electric Co 28pp 14507 052 24X Fiche 50-352, 82/07/30, 8208190025

8208050329 Advises that response to Power Sys Branch questions will be submitted in Oct 1982 via FSAR revision, in response to NRC 820713 ltr. BRADLEY, E J Philadelphia Electric Co 82/08/02 SCHWENCER, A Licensing Branch 2 2pp 14219 361 24X Fiche 50-352, 82/08/02, 8208050329

8208050439 Informs that util will respond in Oct 1982 by FSAR revision to questions from Geosciences Branch transmitted in NRC 820716 ltr. BRADLEY, E J Philadelphia Electric Co 82/08/02 SCHWENCER, A Licensing Branch 2 2pp 14218 009 24X Fiche 50-352, 82/08/02, 8208050439

8208030168 Advises that response to NRC 820708 ltr re adequacy of GE Mark III containment design will be submitted by 820930. KEPPER, J S Philadelphia Electric Co 82/08/03 TEDESCO, R L Assistant Director for Licensing 1p, 14160 108 24X Fiche 50-352, 82/08/03, 8208030168

8208100122 Advises that util will respond to Siting Analysis Branch 820715 request for addl info via FSAR revision in Oct 1982. BRADLEY, E J Philadelphia Electric Co 82/08/05 SCHWENCER, A Licensing Branch 2 2pp, 14298 020 24X Fiche 50-352, 82/08/05, 8208100122

8208100286 Notifies that response to Structural Engineering Branch request for addl info transmitted w/A Schwencer 820715 ltr will be submitted via design assessment rept revision in Sept 1982. BRADLEY, E J Philadelphia Electric Co 82/08/06 SCHWENCER, A Licensing Branch 2 2pp 14294 354 24X Fiche 50-352, 82/08/06, 8208100286

8208170405 Confirms NRC 820817-20 environ site visit. Approx 15 persons from NRC & 10 persons from state & local govts expected to participate. SCHWENCER, A Licensing Branch 2 82/08/06 BAUER, E O Philadelphia Electric Co 4pp 14372 335 24X Fiche 50-352, 82/08/06, 8208170405

8208230129 Notification of 820818 public meeting in Pottstown, PA to allow individuals to express views re environ impact of facility. ABELSON, H Licensing Branch 2 82/08/06 SCHWENCER, A Licensing Branch 2 4pp, 14517 350 24X Fiche 50-352, 82/08/06, 8208230129

8208240469 Notification of 820818 meeting w/util in Pottstown, PA to discuss licensee responses to draft environ questions. ABELSON, H Licensing Branch 2 82/08/06 SCHWENCER, A Licensing Branch 2 4pp 14544 163 24X Fiche 50-352, 82/08/06, 8208240469

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC. Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl. EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p, 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208240062 Requests addl info re auxiliary sys based on review of FSAR. Schedule for response requested within 7 days. SCHWENCER, A Licensing Branch 2 82/08/09 BAUER, E O Philadelphia Electric Co 3pp, 14548 158 24X Fiche 50-352, 82/08/09, 8208240062

8208260135 Informs of desire to schedule early info meeting between util & Licensee Qualifications Branch during wk of 820907 to discuss corporate & plant mgt structure, staffing & training plans. List of agenda items encl. SCHWENCER, A Licensing Branch 2 82/08/09 BAUER, E O Philadelphia Electric Co 4pp 14574 298 24X Fiche 50-352, 82/08/09, 8208260135

8208250004 Forwards request for addl info needed to review probabilistic risk assessment, Revision 4. SCHWENCER, A Licensing Branch 2 82/08/10 BAUER, E O Philadelphia Electric Co 11pp 14559 211 24X Fiche 50-352, 82/08/10, 8208250004

B208260477 Forwards request for addl info re noise associated w/ operation & const of Point Pleasant pumphouse & related structures
SCHWENCER, A Licensing Branch 2 82/08/11 BAUER, E O
Philadelphia Electric Co 5pp 14594 350 24X
Fiche 50-352, 82/08/11, B208260477

B208180036 Ack receipt of NRC B20804 ltr re const impacts of Point Pleasant const activities planned by Philadelphia Electric Co in connection w/facilities Urges start of proceeding or referral to ALSB
SUGARMAN, R J Sugarman, R J 82/08/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14379 183 24X
Fiche: 50-352, 82/08/13, B208180036

B208200077 Advises that FSAR will be revised to reflect code & addenda actually used to design, fabricate & test MSIVs, per 750715 & 1118 ltrs
KEMPER, J B Philadelphia Electric Co 82/08/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14392 217 24X
Fiche 50-352, 82/08/13, B208200077

B208240222 Responds to Environ Engineering Accident Evaluation & Hydrologic & Geotechnical Engineering Branches B20811 request for info Util will respond to questions via environ rept revision in Oct, 1982
BRADLEY, E J Philadelphia Electric Co 82/08/20 SCHWENCER, A Licensing Branch 2 2pp 14519 097 24X
Fiche 50-352, 82/08/20, B208240222

--B208240226 Responds to OA Branch B20713 request for info Util will respond to questions via FSAR revision in Dec, 1982
BRADLEY, E J Philadelphia Electric Co 82/08/20 SCHWENCER, A Licensing Branch 2 2pp 14519 099 24X
Fiche 50-352, 82/08/20, B208240226

B208310112 Forwards Amend 37 to license application, including Revision 9 to FSAR, Revision 3 to emergency plan & Revision 5 to environ rept OL stage Certificate of Svc encl
BRADLEY, E J Philadelphia Electric Co 82/08/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 14690 091 24X
Fiche 50-352, 82/08/30, B208310112

B208310136 Amend 37 to license application, changing FSAR to respond to NRC B20709 ltr & changing emergency plan to respond to NRC B20704 ltr
BAUER, E O, BRADLEY, E J Philadelphia Electric Co 82/08/30 4pp, 14690 097, 24X
Fiche: 50-352, 82/08/30, B208310112

Utility Environmental Report (ER), amends & correspondence

B208030025 Forwards request for addl info on environ rept-OL stage re meteorology
SCHWENCER, A Licensing Branch 2 82/07/13 BAUER, E O
Philadelphia Electric Co 7pp 14241 334, 24X
Fiche 50-352, 82/07/13, B208030025

B260122 Forwards requests for addl info re OL stage environ rept items will be discussed at B20818 technical meeting in connection w/environ site visit Planned response date requested within 7 days from receipt of ltr
SCHWENCER, A Licensing Branch 2 82/08/11 BAUER, E O
Philadelphia Electric Co 11pp 14574 302 24X
Fiche 50-352, 82/08/11, B208260122

B2160065 Forwards environ rept Refs 6 1-97, "Intl Std for Mapping Method in Bird Census Work Recommended by Intl Bird Census Committee" & 6 1-98, "Evaluation of Winter Bird Population Studies," per NRC B20623 request.
BRADLEY, E J Philadelphia Electric Co 82/08/12, SCHWENCER, A, Licensing Branch 2 2pp 14342 206 24X
Fiche: 50-352, 82/08/12, B208160065

B208310112 Forwards Amend 37 to license application, including Revision 9 to FSAR, Revision 3 to emergency plan & Revision 5 to environ rept OL stage Certificate of Svc encl
BRADLEY, E J Philadelphia Electric Co 82/08/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp, 14690 091 24X
Fiche 50-352, 82/08/30, B208310112

NRC Safety Evaluation Report (SER), supplis & correspondence

B208030094 Forwards draft SER input for Section 4 4 of FSAR re thermal-hydraulics Input describes Core Performance Branch position & current status of review
SCHWENCER, A Licensing Branch 3 82/07/16 BAUER, E O
Philadelphia Electric Co 12pp 14193:352, 24X
Fiche: 50-352, 82/07/16, B208030094

F Security, medical, emergency & fire protection plans

B207070390 Forwards Amend 35 to application for OL, consisting of Revision 7 to FSAR, Revision 2 to emergency plan & proprietary version of Vol 3 of "Design Assessment Rept" Rept withheld (ref 10CFR2 790)
BRADLEY, E J Philadelphia Electric Co 82/06/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 13738 101 24X
Fiche 50-352, 82/06/30, B207070390

B208020463 Releases public version of revision to emergency plan
FELTON, J M Division of Rules and Records 82/07/14 Document Management Branch 1p 14179 191 24X
Fiche 50-352, 82/07/14, B208020463

--B208020464 Forwards public version of Revision 2 to emergency plan, Revision 7 of FSAR & Vol 3 of design assessment rept w/o FSAR revision & design assessment rept
BRADLEY, E J Philadelphia Electric Co 82/06/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14179 192 24X
Fiche 50-352, 82/07/14, B208020463

--B208020465 Public version of Revision 2 to emergency plan
* Philadelphia Electric Co 82/06/30 245pp 14179 194 24X
Fiche 50-352, 82/07/14, B208020463

B208060035 Forwards request for addl info re fire protection, including request to compare fire protection program w/NUREG-0800 guidelines
SCHWENCER, A Licensing Branch 2 82/07/28 BAUER, E O
Philadelphia Electric Co 7pp 14280 022 24X
Fiche 50-352, 82/07/28, B208060035

B208310112 Forwards Amend 37 to license application, including Revision 9 to FSAR, Revision 3 to emergency plan & Revision 5 to environ rept OL stage Certificate of Svc encl
BRADLEY, E J Philadelphia Electric Co 82/08/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 14690 091 24X
Fiche 50-352, 82/08/30, B208310112

Q Adjudicatory correspondence

B208020240 Advises that, per discussion w/Del-Aware counsel, revised notice of deposition is to be served
HODGSDON, A P Hearing Branch 2 82/07/30 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 2pp 14182 055 24X
Fiche 50-352, 82/07/30, B208020240

B208030368 Confirms arrangements for deposing listed witnesses on contentions re water issues
CONNER, T B Conner & Wetterhahn CONNER, T B Philadelphia Electric Co 82/07/30 LEWIS, S H Hearing Branch 4 SUGARMAN, R J Sugarman, R J 1p 14157 106 24X
Fiche 50-352, 82/07/30, B208030368

B208040021 Forwards matl from Shoreham proceeding containing discussion & analysis of question of potential conflict of interest by Science Applications, Inc
LEWIS, S H Hearing Branch 2 82/08/02 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 2pp 14189 157 24X
Fiche 50-352, 82/08/02, B208040021

B208050055 Advises that NRC employees JC Lehr, MT Masnik, BJ Richter & RO Hescott will be available for depositions in Bethesda, MD on B20810-11
HODGSDON, A P Hearing Branch 2 82/08/03 CONNER, T B Conner & Wetterhahn SUGARMAN, R J Sugarman, R J 1p 14213 230 24X
Fiche: 50-352, 82/08/03, B208050055

B208110193 Application for issuance of subpoenas to listed persons, Certificate of Svc encl Related correspondence
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/03 Atomic Safety and Licensing Board Panel 7pp 14313 333 24X
Fiche 50-352, 82/08/03, B208110193

B208050083 Response to interrogatories & request for production of documents Certificate of Svc encl
HODGSDON, A P, CHAN, C I Hearing Branch 2 82/08/04 Del-Aware Unlimited, Inc 5pp 14213 198 24X
Fiche 50-352, 82/08/04, B208050083

B208120106 Answer opposing Friends of the Earth of DE Valley B20707 submittal of contention based on new info Commission expressly precluded such contentions in recent policy statement Contention Filed inexcusably late
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J, Conner & Wetterhahn 82/08/04 Atomic Safety and Licensing Board Panel 5pp, 14319 164, 24X
Fiche: 50-352, 82/08/04, B208120106

8208130217 Ack receipt of petition for suspension or revocation of CPs, per 10CFR2 202 & 2 206(a), on behalf of Del-Aware Unlimited Final decision on petition will be made prior to cost commencement FR notice encl
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/08/04 SUGARMAN, R J Sugarman, R J 1p 14340 219 24X
Fiche 50-352, 82/08/04, 8208130217

--8208130221 Notice of receipt of RJ Sugarman 820702 petition on behalf of Del-Aware Unlimited requesting suspension or revocation of CPs issued to Philadelphia Electric Co pending submission of plans for acceptable water supply sys
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/08/04 Spp 14340 220 24X Fiche 50-352, 82/08/04, 8208130217

8208110185 Motion to compel applicant answers to listed interrogatories re const of pumping stations in DE River Info may lead to relevant evidence Related documentation encl Related correspondence
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/08 Atomic Safety and Licensing Board Panel 30pp 14314 091 24X Fiche 50-352, 82/08/08, 8208110185,

--8208110189 Application for reconsideration of ASLB 820714 order Decision should be reversed to hold that federal member of DE River Basin Commission did not finally concur in disposition of diversion Certificate of Svc encl
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/08 Atomic Safety and Licensing Board Panel 11pp 14314 121 24X Fiche 50-352, 82/08/08, 8208110189

8208110181 Amend to 820803 application for issuance of subpoenas, changing date of deposition for listed persons Related correspondence
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/09 Atomic Safety and Licensing Board Panel 3pp 14314 132 24X Fiche 50-352, 82/08/09, 8208110181

--8208110184 Notice of GM Hansler 820817 deposition in Philadelphia, PA re DE River flow, Point Pleasant intake & likely effects of proposed mgt plan on DE River on intake flows Related correspondence
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/09 2pp 14314 135 24X Fiche 50-352, 82/08/09, 8208110181

--8208110186 Application for issuance of subpoena to GM Hansler Certificate of Svc encl Related correspondence
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/09 Atomic Safety and Licensing Board Panel 4pp 14314 137 24X Fiche 50-352, 82/08/09, 8208110181

8208120115 Forwards applicant answers to Friends of the Earth of DE Valley 820707 proposed new contentions & revised Page 16 to applicant objections to interrogatories & request for production of documents Related correspondence
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia Electric Co 82/08/09 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 14327 023 24X Fiche 50-352, 82/08/09, 8208120115

--8208120118 Corrected Page 16 to applicant objections to interrogatories & request for production of documents, correcting inadvertent transposition of text from another page
* Philadelphia Electric Co * Conner & Wetterhahn 82/07/27 Friends of the Earth 1p 14327 025 24X Fiche 50-352, 82/08/09, 8208120115

8208120121 Answer opposing Friends of the Earth of DE Valley 820707 proposed 10 new contentions re FSAR analysis of potential hazards from offsite explosions & releases of toxic fumes Contentions filed late & w/o basis Certificate of Svc encl
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 82/08/09 Atomic Safety and Licensing Board Panel 11pp 14327 034 24X Fiche 50-352, 82/08/09, 8208120121

8208120101 Opposition to Del-Aware Unlimited, Inc 820809 application for issuance of subpoenas to GM Hansler, Q Pence & W Marazzo Application to subpoena GM Hansler inexcusably late Q Pence & W Marazzo testimony irrelevant Certificate of Svc encl
CONNOR, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 82/08/10 Atomic Safety and Licensing Board Panel 10pp 14327 154 24X Fiche 50-352, 82/08/10, 8208120101

8208130157 Suppl to 820809 motion for order compelling applicant to respond to interrogatories, info requested in Interrogatory 1(d), (e) & (f) relevant to admitted issues Certificate of Svc encl
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/10 Atomic Safety and Licensing Board Panel 2pp 14338 095 24X Fiche 50-352, 82/08/10, 8208130157

8208170286 Forwards motion on behalf of GM Hansler re application filed by Del-Aware for 820817 deposition Absence of GM Hansler requires that motion be denied or deposition be rescheduled for 820830
GOLDBERG, D J Delaware River Basin Commission 82/08/10 LAZO, R Atomic Safety and Licensing Board Panel 1p 14369 341 24X Fiche 50-352, 82/08/10, 8208170286

--8208170287 Motion to quash or modify Del-Aware application to take 820817 deposition of GM Hansler. No individual can speak for Commission If motion for deposition granted, deposition cannot be scheduled until 820830
GOLDBERG, D J Delaware River Basin Commission 82/08/10 Atomic Safety and Licensing Board Panel 3pp 14369 342 24X Fiche 50-352, 82/08/10, 8208170286

8208130182 Order granting Del-Aware Unlimited, Inc request for issuance of subpoenas for Q Pence, R Dresneck, T May, W Major, H Brundage, H Richman & GM Hansler Application to subpoena R Flowers & DE River Basin Commissioner Marazzo denied
COLE, R F Atomic Safety and Licensing Board Panel 82/08/11 Del-Aware Unlimited, Inc 3pp 14338 289 24X Fiche 50-352, 82/08/11, 8208130182

8208160066 Answer in opposition to Del-Aware Unlimited, Inc 820721 motion to compel answers to interrogatories Info requested beyond scope of three admitted contentions W/Certificate of Svc Related correspondence
RADER, R M Philadelphia Electric Co RADER, R M Conner & Wetterhahn 82/08/12 Atomic Safety and Licensing Board Panel 74pp 14342 132 24X Fiche 50-352, 82/08/12, 8208160066

8208240361 Comments taking exception to NRC 820727 denial of Friends of the Earth of DE Valley amended contention re fear & psychological stress caused by sight of reactor plume Post-traumatic anxiety generic W/Certificate of Svc
ROMANO, F Romano, F 82/08/12 Atomic Safety and Licensing Board Panel 2pp 14320 151 24X Fiche 50-352, 82/08/12, 8208240361

8208240236 Response in opposition to Del-Aware Unlimited, Inc 820809 request for ASLB to reconsider 820714 memorandum & order re federal representative concurrence in decision on water allocation Motion untimely Certificate of Svc encl
CONNOR, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 82/08/19 Atomic Safety and Licensing Board Panel 43pp 14921 167 24X Fiche 50-352, 82/08/19, 8208240236

8208250322 Forwards responses to Del-Aware interrogatories, Signed verification page to be transmitted later
CONNOR, T B Conner & Wetterhahn CONNER, T B Philadelphia Electric Co 82/08/20 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 14540 222 24X Fiche 50-352, 82/08/20, 8208250322

--8208250326 Responses to interrogatories Certificate of Svc encl
BOYER, V S Philadelphia Electric Co 82/08/20 Del-Aware Unlimited, Inc 32pp 14540 223 24X Fiche 50-352, 82/08/20, 8208250322

8208270432 Response to applicant answer to motion to compel answer to interrogatories Applicant now admits availability of max flow at any river flow Thus, interrogatories re river flow below 3,000 cubic ft/s relevant, Certificate of Svc encl
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/20, Atomic Safety and Licensing Board Panel 23pp 14566 036 24X Fiche 50-352, 82/08/20, 8208270432

8208270489 Answers to discovery requests Related correspondence
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/20 Office of the Executive Legal Director 15pp 14564 031 24X Fiche 50-352, 82/08/20, 8208270489,

8208270500 Answers to interrogatories & request for production of documents Certificate of Svc encl
SUGARMAN, R J Del-Aware Unlimited, Inc SUGARMAN, R J Sugarman, R J 82/08/20 Philadelphia Electric Co 10pp 14564 060 24X Fiche 50-352, 82/08/20, 8208270500

8208250258 Notice of 821004-08 evidentiary hearing in Norristown, PA re supplementary cooling water sys issues advanced by Del-Aware Unlimited, Inc
BRENNER, L Atomic Safety and Licensing Board Panel 82/08/23 2pp 14543 008 24X Fiche 50-352, 82/08/23, 8208250258

8208250361 Memorandum & order establishing schedule for filings re testimony on supplementary cooling water contentions.
BRENNER, L Atomic Safety and Licensing Board Panel 82/08/23 5pp 14540 204 24X Fiche 50-352, 82/08/23, 8208250361

8208270447 Requests investigation of possible conflict of interest re
util use of results obtained by Radiation Mgt Corp re
radiological &/or chemical analysis performed for util Corp
partially owned by util
ROMANO, F. R. Romano, F. 82/08/23 BRENNER, L. COLE, R. F. MORRIS, P. A
Atomic Safety and Licensing Board Panel 1p 14565 262 24X
Fiche 50-352, 82/08/23, 8208270447

8208270409 Order ruling on Del-Aware 820809 motion to compel applicant
answers to interrogatories Motion denied as to
Interrogatories 5 & 11 & granted as to remainder Answers due
820901
BRENNER, L. Atomic Safety and Licensing Board Panel 82/08/24
Del-Aware Unlimited, Inc 6pp 14565 218 24X
Fiche 50-352, 82/08/24, 8208270409

8208270438 Forwards executed copy of verification accompanying
applicant response to Del-Aware Unlimited, Inc
interrogatories, per 820820 ltr Encl should replace previous
version Related correspondence
CONNER, T. B. Conner & Hestterhahn CONNER, T. B. Philadelphia Electric Co
82/08/24 BRENNER, L. COLE, R. F. MORRIS, P. A Atomic Safety and
Licensing Board Panel 1p 14565 361 24X Fiche 50-352, 82/08/24,
8208270438

--8208270442 Verification of applicant responses to Del-Aware Unlimited,
Inc interrogatories
BOYER, V. S. Philadelphia Electric Co 82/08/20 Del-Aware
Unlimited, Inc 1p 14565 362 24X Fiche 50-352, 82/08/24,
8208270438

8208310061 Response opposing Del-Aware Unlimited, Inc 820808 application
for reconsideration. No support exists for conclusion that
EIS would go beyond environ impacts associated w/operation
Certificate of Svc encl
CHAM, E. I. Hearing Branch 3 82/08/27 Atomic Safety and
Licensing Board Panel 10pp 14690-014 24X Fiche 50-352, 82/08/27,
8208310061.

tility Final Safety Analysis Report (FSAR) & amends

70390 Forwards Amend 35 to application for OL, consisting of
ision 7 to FSAR, Revision 2 to emergency plan &
rietary version of Vol 3 of "Design Assessment Rept "
& withheld (ref IOCFR2 790)
ADLEY, E. J. Philadelphia Electric Co 82/06/30 DENTON, H. R
fice of Nuclear Reactor Regulation, Director 6pp 13738 101
4X Fiche 50-352, 82/06/30, 8207070390

207070406 Revision 7 to FSAR
Philadelphia Electric Co 82/06/30 350pp 13738 115 24X
Fiche 50-352, 82/06/30, 8207070390.

1310112 Forwards Amend 37 to license application, including Revision
5 to FSAR, Revision 3 to emergency plan & Revision 9 to
environ rept OL stage Certificate of Svc encl
ADLEY, E. J. Philadelphia Electric Co 82/08/30 DENTON, H. R
fice of Nuclear Reactor Regulation, Director 6pp 14690 091
1X Fiche 50-352, 82/08/30, 8208310112

nspection reports, IE Bulletins & correspondence

4210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
eakage," Svc list encl.
ORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

4210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon
radual Loss of Air Pressure " Svc list encl
ORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20,
Consolidated Edison Co. of New York 112pp. 14391 001 24X
Fiche 50-000, 82/07/20, 8204210396

1210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
/repacts," Svc list encl
ORDAN, E. L. Division of Fuel Facilities, Materials & Safeguards,
7/07/20. Consolidated Edison Co. of New York 71pp. 14357 276
1X Fiche 50-000, 82/07/20, 8204210397

1210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
ive Failures," Svc list encl
ORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22,
Consolidated Edison Co. of New York 112pp. 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398.

10401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
nity of Drained & Open RCS," Svc list encl
ORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co. of New York. 122pp 14380.115. 24X
: 50-000, 82/07/23, 8204210401.

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
Support Pin Failures at Westinghouse PWRs " Svc list encl
ORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8208100026 Forwards IE Insp Repts 50-352/82-09 & 50-353/82-07 on
820524-28 & 0602-04 No noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 82/07/23
KEMPER, J. S. Philadelphia Electric Co 2pp 14276 312 24X
Fiche 50-352, 82/07/23, 8208100026

--8208100032 IE Insp Repts 50-352/82-09 & 50-353/82-07 on 820524-28 &
0602-04 No noncompliance noted Major areas inspected spray
pond & electrical cable installation
VARELA, A. A. PADLINO, R. J. RICHARDS, S. A. Region 1, Office of
Director 82/07/13 6pp 14276 314 24X Fiche 50-352, 82/07/23,
8208100026

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping
at Certain Westinghouse PWR Power Plants " Svc list encl
ORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in
Fuel Storage Pool." Svc list encl
ORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
Baffle Water-Jet Impingement " Svc list encl
ORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208120069 Ack receipt of 820719 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-352/81-17 &
50-353/81-15
STAROSTECKI, R. Division of Project & Resident Programs 82/08/06
KEMPER, J. S. Philadelphia Electric Co 1p 14327 165 24X
Fiche 50-352, 82/08/06, 8208120069

--8208120073 Suppls 820528 response to NRC 820204 ltr re violations
noted in IE Insp Repts 50-352/81-17 & 50-353/81-15 TX Pipe
mfg pipe spools w/min wall thickness violations discovered
Complete insp of G-listed spools will be finished by 821230
KEMPER, J. S. Philadelphia Electric Co 82/07/19 HAYNES, R. C
Region 1, Office of Director 2pp 14327 166 24X
Fiche 50-352, 82/08/06, 8208120069

8208180110 Order quashing 9 Hensler 820817 deposition
COLE, R. F. Atomic Safety and Licensing Board Panel 82/08/16 1p
14379 190 24X Fiche 50-352, 82/08/16, 8208180110

B Reportable occurrences, LERs & related correspondence

8208130319 Final Significant Deficiency 43 re Colt Industries
emergency diesel generator malfunctioning thermostatic
valve Generators will be corrected per vendor instructions
Also reported per Part 21
KEMPER, J. S. Philadelphia Electric Co 82/08/03 HAYNES, R. C
Region 1, Office of Director 4pp 14336 343 24X
Fiche 50-352, 82/08/03, 8208130319

U Congressional/Executive Correspondence

8208040488 Responds to S Shanahan 820525 ltr re allegations of const
deficiencies Faults not capable & methods used to repair
fracture zones acceptable. Allegations of improperly mixed &
placed concrete investigated in previous insp repts
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
82/07/08 GREENLEAF, B. J. Pennsylvania, State of 9pp 14220 312
24X Fiche 50-352, 82/07/08, 8208040488

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
Leakage " Svc list encl.
ORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/16
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357, 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8208050205 Forwards IE Insp Rept 50-354/82-07 on 820601-0705 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs 82/07/22
MARTIN, T. J. Public Service Electric & Gas Co of New Jersey 2pp
14212 117 24X Fiche 50-354, 82/07/22, 8208050205

--8208050209 Notice of violation from insp on 820601-0705
STAROSTECKI, R. Division of Project & Resident Programs 82/07/22
2pp 14212 117 24X Fiche 50-354, 82/07/22, 8208050209

--8208050214 IE Insp Rept 50-354/82-07 on 820601-0705 Noncompliance noted failure to bend test shear connector automatically welded studs in accordance w/AWS D 1.1 code requirements
BATEMAN, W. H., TRIPP, L. E. Division of Project & Resident Programs 82/07/20 10pp 14212 121 24X Fiche 50-354, 82/07/22, 8208050205

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194, 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208020112 Responds to 820420 request for addl info on postulated main steam line break inside containment (IE Bulletin 80-04) Addl analysis beyond design basis not necessary
LIDEN, E. A. Public Service Electric & Gas Co of New Jersey, 82/07/26 VAR04, B A Operating Reactors Branch 1 2pp 14142 106
24X Fiche 50-000, 82/07/26, 8208020112

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208160160 Responds to IE Bulletin 82-01, Revision 1, "Alteration of Radiographs of Welds in Subassemblies." No artificial enhancement of ASME code penetrometer images found
MARTIN, T. J. Public Service Electric & Gas Co of New Jersey 82/07/30 HAYNES, R. C. Region 1, Office of Director 3pp
14345 141, 24X Fiche 50-354, 82/07/30, 8208160160

8208100214 Ack receipt of 820614 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-354/82-05
Initial corrective actions did not resolve underlying cause of GC problems
STAROSTECKI, R. Division of Project & Resident Programs 82/08/02
MARTIN, T. J. Public Service Electric & Gas Co of New Jersey 2pp
14297, 060 24X Fiche 50-354, 82/08/02, 8208100214

--8208100220 Responds to NRC 820513 ltr re violations noted in IE Insp Rept 50-354/82-05 Corrective actions contractor installation drawing 8M-131 will be revised & installed hangers reinspected
MARTIN, T. J. Public Service Electric & Gas Co of New Jersey, 82/08/14 HAYNES, R. C. Region 1, Office of Director 5pp
14297 062 24X Fiche 50-354, 82/08/02, 8208100214

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208300083 Forwards IE Insp Rept 50-354/82-08 on 820706-0801 No noncompliance noted
STAROSTECKI, R. Division of Project & Resident Programs 82/08/13, MARTIN, T. J. Public Service Electric & Gas Co of New Jersey 2pp
14596 135 24X Fiche 50-354, 82/08/13, 8208300083

--8208300085 IE Insp Rept 50-354/82-08 on 820706-0801 No noncompliance noted Major areas inspected work in progress, including structural steel erection, concrete placement of panel walls & svc water intake structure foundation
BATEMAN, W. H., TRIPP, L. E. Division of Project & Resident Programs 82/08/11 8pp 14596 137 24X Fiche 50-354, 82/08/13, 8208300083

R Periodic operating reports & related correspondence

8208090089 Submits monthly status completion rept Unit 50% complete at end of June 1982 Operation data remains Dec 1986
LANDRIEU, P. R. H. Public Service Electric & Gas Co of New Jersey 82/07/13 TRIPP, L. E. Division of Project & Resident Programs 1p
14270, 203 24X Fiche 50-354, 82/07/13, 8208090089

S Reportable occurrences, LERs & related correspondence

8208090145 Interim significant const deficiency rept re HPCI/reactor core isolation cooling exhaust check valves Initially reported on 81117 Bechtel analysis indicates potential valve failure Next rept expected 820915
MARTIN, T. J. Public Service Electric & Gas Co of New Jersey 82/07/13 HAYNES, R. C. Region 1, Office of Director 2pp
14271 317 24X Fiche 50-354, 82/07/29, 8208090145

8208160016 Interim deficiency rept re deleterious effects corrosion inhibitors have on solder used to stake locking nuts on thermostatic valve override assemblies Initially reported on 820702 Final rept expected by 820924
MARTIN, T. J. Public Service Electric & Gas Co of New Jersey 82/08/02 HAYNES, R. C. Region 1, Office of Director 2pp
14344 266 24X Fiche 50-354, 82/08/02, 8208160016

8208260223 Final significant const deficiency rept re torque values of stud to nut combinations securing spider assembly in diesel generator Initially reported on 820514 Matter not reportable per 10CFR50.55(e)
MARTIN, T. J. Public Service Electric & Gas Co of New Jersey 82/08/13 HAYNES, R. C. Region 1, Office of Director 2pp
14594 299 24X Fiche 50-354, 82/08/13, 8208260223

DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual loss of Air Pressure " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381, 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276, 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22, Consolidated Edison Co of New York 112pp 14194, 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380, 115 24X
Fiche 50-000, 82/07/23, 8204210401

DOCKETED ITEMS

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/24
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208020112 Responds to 820420 request for addl info on postulated main steam line break inside containment (IE Bulletin 80-04) Addl analysis beyond design basis not necessary
LIDEN, E A Public Service Electric & Gas Co. of New Jersey 82/07/26 VARQA, S A Operating Reactors Branch 1 2pp 14142 106 24X Fiche 50-000, 82/07/26, 8208020112

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14337 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201, 24X
Fiche 50-000, 82/08/05, 8204210407

B Reportable occurrences, LERs & related correspondence

8208090145 Interim significant const deficiency rept re HPCI/reactor core isolation cooling exhaust check valves Initially reported on 8/11/78 Bechtel analysis indicates potential valve failure Next rept expected 8/20/78
MARTIN, T J Public Service Electric & Gas Co. of New Jersey 82/07/29 HAYNEB, R C Region 1, Office of Director 2pp 14271, 317, 24X Fiche 50-354, 82/07/29, 8208090145

8208090146 Interim deficiency rept re deleterious effects corrosion inhibitors have on solder used to stake locking nuts on thermostatic valve override assemblies Initially reported on 8/20/78 Final rept expected by 8/20/78
MARTIN, T J Public Service Electric & Gas Co. of New Jersey 82/08/02 HAYNEB, R C Region 1, Office of Director 2pp 14344-266 24X Fiche 50-354, 82/08/02, 8208090146

8208090223 Final significant const deficiency rept re torque values of stud to nut combinations securing spider assembly in diesel generator Initially reported on 8/20/78 Matter not reportable per 10CFR50.55(e)
MARTIN, T J Public Service Electric & Gas Co. of New Jersey 82/08/13 HAYNEB, R C Region 1, Office of Director 2pp 14594-299, 24X Fiche 50-354, 82/08/13, 8208090223

8208090356 UNIV. OF ILLINOIS LOPRA RESEARCH REACTOR

Periodic operating reports & related correspondence

8208090270 Forwards "Annual Operating Rept, 810801-820801 " Beck, G P., NEHRING, D W Illinois Univ. of Urbana-Champaign 82/08/23, Division of Licensing, Ip. 14512 318 24X Fiche 50-356, 82/08/23, 8208090270

8208090271 "Annual Operating Rept, 810801-820801, " Illinois Univ. of Urbana-Champaign 82/08/23 2pp 14512, 319, 24X Fiche 50-356, 82/08/23, 8208090271

8208090358 WILLIAM H ZIMMER NUCLEAR STATION, UNIT 1

1 Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR, Svc list encl.
DIRCKE, M J Office of the Executive Director for Operations 82/07/02, Consolidated Edison Co. of New York 93pp. 14194:001, 24X Fiche 50-000, 82/07/02, 8207080064

8208060368 Board Notification 82-70: notifies of differing prof opinion re sensitization of BWR stainless steel weldments.
TEDESCHI, R L Assistant Director for Licensing 82/07/20, Atomic Safety and Licensing Board Panel, 4pp. 14281 355, 24X Fiche 50-000, 82/07/20, 8208060368

8208190023 Forwards request for addl info re steady-state piping vibration criteria for preoperational testing
YOUNGBLOOD, B J Licensing Branch 1 82/07/22 BORGHANN, E A Cincinnati Gas & Electric Co 3pp 14506 351 24X Fiche 50-358, 82/07/22, 8208190023

8208030418 Forwards revised Certificate of Svc for Amend 137 to application for OL in form of Revision B5 to FSAR, changing ref from (ER-OL) to (FSAR)
BORGHANN, E A Cincinnati Gas & Electric Co 82/07/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14154 218 24X Fiche 50-358, 82/07/29, 8208030418

8208020288 Amend 138 to OL application, consisting of Revision B6 to FSAR
BORGHANN, E A Cincinnati Gas & Electric Co 82/07/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14149 139 24X Fiche 50-358, 82/07/30, 8208020288

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14354 332 24X Fiche 50-000, 82/08/09, 8208090194

8208160170 Advises that response to NRC 820722 ltr re piping vibration criteria will be submitted in form of FSAR revision in Sept 1982
FLYNN, J D Cincinnati Gas & Electric Co 82/08/12 YOUNGBLOOD, B J Licensing Branch 1 1p 14345 045 24X Fiche 50-358, 82/08/12, 8208160170

8208160183 Confirms info given to O Dick in 820811 telcon Util response to NRC 810428 request for info re four instrumentation & control sys concerns, submitted on 820416 as part of Revision B3 to FSAR
FLYNN, J D Cincinnati Gas & Electric Co 82/08/12 YOUNGBLOOD, B J Licensing Branch 1 1p 14349, 301 24X Fiche 50-358, 82/08/12, 8208160183

0 Adjudicatory correspondence

8208020204 First set of interrogatories Certificate of Svc encl Related correspondence
CONNER, T B Cincinnati Gas & Electric Co CONNER, T B Conner & Wetterhahn 82/07/29 Miami Valley Power Project 26pp 14141 302 24X Fiche 50-358, 82/07/29, 8208020204

8208030268 Order CLF-82-20 directing ASLB to issue order dismissing eight new contentions admitted by ASLB 820715 order, sua sponte issues raised in contentions being dealt w/by NRC investigation & monitoring of QA program
HOYLE, J C Office of the Secretary of the Commission 82/07/30 Atomic Safety and Licensing Board Panel, 3pp 14158 131 24X Fiche 50-358, 82/07/30, 8208030268

8208030331 Petition to disqualify C Darth from participation in licensing proceedings Counsel refused to develop full & fair record for ASLB & failed to represent NRC interests w/o conflict Certificate of Svc encl
BERNABEI, L Miami Valley Power Project BERNABEI, L Government Accountability Project 82/07/30 Commissioners 28pp 14156 323 24X Fiche 50-358, 82/07/30, 8208030331

8208030414 Requests inherent supervisory authority over ASLB be exercised to correct ASLB 820715 action raising eight new contentions sua sponte ASLB exercise of authority constitutes abuse of discretion W/Certificate of Svc
CONNER, T B Cincinnati Gas & Electric Co CONNER, T B Conner & Wetterhahn 82/07/30 Commissioners 25pp. 14154 179, 24X Fiche 50-358, 82/07/30, 8208030414

8208040264 Motion for 10-day extension of time until 820820 to file petition for reconsideration of Commission 820730 order, dismissing eight Miami Valley Power Project contentions raised sua sponte by ASLB Certificate of Svc encl
BERNABEI, L Miami Valley Power Project BERNABEI, L Government Accountability Project 82/08/03 Atomic Safety and Licensing Board Panel 5pp 14183 080 24X Fiche 50-358, 82/08/03, 8208040264

8208090150 Petition for reconsideration of Commission 820730 order directing ASLB to dismiss eight contentions proposed by Miami Valley Power Project & raised sua sponte by ASLB Supporting memorandum forthcoming, W/Certificate of Svc
BERNABEI, L Miami Valley Power Project BERNABEI, L Government Accountability Project 82/08/06 Commissioners 3pp. 14271:325 24X Fiche 50-358, 82/08/06, 8208090150

8208180105 Forwards Commissioner Gilinsky separate views re SECY-82-318 (CL1-82-20) Views should be served on parties & published w/Commission opinion
 MANNING, W J Commissioners 82/08/16 CHILK, S J Office of the Secretary of the Commission 2pp 14378 148 24X
 Fiche 50-358, 82/08/16, 8208180105

8208190148 Answer opposing Miami Valley Power Project 820730 petition to disqualify NRC counsel C Barth from licensing proceedings Commission should explicitly exonerate Barth & strike Project petition Certificate of Svc encl
 CONNER, T B Cincinnati Gas & Electric Co CONNER, T B Conner & Wetterhahn 82/08/16 Commissioners 15pp 14382 232 24X
 Fiche 50-358, 82/08/16, 8208190148

8208200097 Response opposing Miami Valley Power Project 820730 petition to disqualify NRC atty CA Barth from OL proceedings & motion to have Project counsel conduct reviewed by ASLB Project petition filed in bad faith Certificate of Svc encl
 DAMBLV, D C Operations & Administrative Division 82/08/19 Commissioners 140pp 14393 049 24X Fiche 50-358, 82/08/19, 8208200097

8208240362 Petition for reconsideration of 820730 order directing ASLB to dismiss Miami Valley Power Project eight contentions admitted sua sponte Contentions relate to adequacy of QA & util character & competence Certificate of Svc encl
 BERNABEI, L, DEVINE, T Miami Valley Power Project BERNABEI, L Government Accountability Project 82/08/20 Commissioners 120pp 14527 217 24X Fiche 50-358, 82/08/20, 8208240362

8208240382 Forwards petition on behalf of Miami Valley Power Project to suspend const pending completion of comprehensive reinsp & corrective actions for all safety-related work by independent organization
 CLARK, L Government Accountability Project CLARK, L, Miami Valley Power Project 82/08/20 PALLADINO, N Commissioners 1p 14524 076 24X Fiche 50-358, 82/08/20, 8208240382

--8208240385 Petition on behalf of Miami Valley Power Project to suspend const pending completion of comprehensive reinsp & corrective actions for all safety-related work by independent organization
 * Government Accountability Project * Miami Valley Power Project 82/08/20 Commissioners 120pp 14524 077 24X
 Fiche 50-358, 82/08/20, 8208240382

8208270405 Memorandum & order authorizing NRR Director to issue license permitting fuel loading, low power testing & 5% operation Applicant motion for reconsideration & clarification of ASLB 820621 initial decision denied
 FRYE, J H Atomic Safety and Licensing Board Panel 82/08/24, Office of Nuclear Reactor Regulation, Director, 13pp, 14565 127 24X Fiche 50-358, 82/08/24, 8208270405

H General correspondence

8207110028 FOIA request for tape recordings of interviews w/F Ditz on 810225 & 0604 & other tapes made in course of Zimmer investigation
 HICKEY, J P Shaw, Pittman, Potts & Troubridge 82/07/26 CARR, J Division of Rules and Records 1p 14568 074 24X
 Fiche 50-358, 82/07/26, 8207110028

8208260098 Partial response to FOIA request for tape recordings of interviews w/F Ditz on 810225 & 0604 & other tapes made in course of Zimmer investigation Forwards 810604 tape W/o encl
 FELTON, J M Division of Rules and Records 82/08/06 HICKEY, J. P. Shaw, Pittman, Potts & Troubridge 1p, 14568 075 24X
 Fiche 50-358, 82/08/06, 8208260098

K Utility Final Safety Analysis Report (FSAR) & amends

8208030418 Forwards revised Certificate of Svc for Amend 137 to application for OL in form of Revision B6 to FSAR, changing ref from (ER-OL) to (FSAR)
 BORGMANN, E A Cincinnati Gas & Electric Co 82/07/29 DENTON, H R. Office of Nuclear Reactor Regulation, Director 4pp 14154, 218, 24X Fiche 50-358, 82/07/29, 8208030418

8208020288 Amend 138 to OL application, consisting of Revision B6 to FSAR
 BORGMANN, E A Cincinnati Gas & Electric Co, 82/07/30 DENTON, H. Office of Nuclear Reactor Regulation, Director 2pp 14148, 139, 24X Fiche 50-358, 82/07/30, 8208020288

--8208020295 Revision B6 to FSAR
 * Cincinnati Gas & Electric Co 82/07/31 425pp 14145, 141, 24X Fiche 50-358, 82/07/30, 8208020288,

8208090229 Forwards Certificate of Svc for Amend 138 to OL application, in form of Revision B6 to FSAR
 BORGMANN, E A Cincinnati Gas & Electric Co 82/08/03 DENTON, H. Office of Nuclear Reactor Regulation, Director 2pp 14271 113 24X Fiche 50-358, 82/08/03, 8208090229

O Inspection reports, IE Bulletins & correspondence

8208190055 Addl response to FOIA request for documents re IE Insp Rept 50-358/B1-13 Forwards documents listed in App A Documents also available in PDR
 FELTON, J M Division of Rules and Records 82/06/23 DEVINE, T, ROSENTHAL, J. Government Accountability Project 2pp 14680 111, 24X Fiche 50-358, 82/06/23, 8208190055

--8208190057 Forwards memo from O Walton & W Sanders re NDE effort at plant site w/Region 1 NDE van operated by NRC & contractor personnel Matl intended as input to Region 3 rept covering overall insp/investigation
 TRIPP, L E Materials & Processing Section 81/10/09 DANIELSON, D H Materials & Processes Section 1p 14680 113 24X Fiche 50-358, 82/06/23, 8208190055

--8208190058 Summary of 811027 meeting re facility investigation Pertinent info relative to Commissioner Ahseer's unanswered question re facility allegations provided
 KEPLER, J G Region 3, Chicago, Office of the Director (81/03/01) 81/10/28 BTELLO, V Office of International Programs, Director 1p 14680 114 24X Fiche 50-358, 82/06/23, 8208190055

--8208190065 Requests that Ofc of Inspector & Auditor & US Atty Ofc be allowed to review investigative rept re allegations concerning deficient facility const, from criminal standpoint Premature release of rept could be detrimental
 CUMMINGS, J J Office of Inspector & Auditor 81/08/10 KEPLER, J G Director's Office, Office of Inspection and Enforcement 1p 14680 115 24X Fiche 50-358, 82/06/23, 8208190055

8207030083 Appeals denial of FOIA request for document re IE Insp Rept 50-358/B1-13
 DEVINE, T Government Accountability Project 82/07/09 DIRCKS, W J Office of the Executive Director for Operations 1p 14697, 210 24X Fiche 50-358, 82/07/09, 8207030083

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/16, Consolidated Edison Co of New York 87pp 14396 274 24X
 Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14398 001, 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
 Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co. of New York 71pp 14357, 276 24X Fiche, 50-000, 82/07/20, 8204210397

8208050320 Forwards IE Mgt Meeting Rept 50-358/82-07 on 820504 No noncompliance noted
 DAVIS, A B Region 3, Office of Director 82/07/20 BORGMANN, E A Cincinnati Gas & Electric Co 2pp 14237, 307 24X
 Fiche 50-358, 82/07/20, 8208050320

--8208050326 IE Mgt Meeting Rept 50-358/82-07 on 820504 No noncompliance noted Major areas discussed status of quality confirmation program, 820408 immediate action ltr & licensee proposed changes to reinsp program for contractor
 HUNTER, D R, SPRESSARD, R L Division of Project & Resident Programs 82/07/19 6pp 14237, 309, 24X Fiche 50-358, 82/07/20, 8208050320

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194, 321 24X
 Fiche 50-000, 82/07/22, 8204210398

DOCKETED ITEMS

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping
at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in
Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208310003 Responds to appeal re denial of FOIA request for documents
concerning IE Insp Rept 50-358/81-13 Appeal partially
granted & partially denied Forwards CH Weil 810914 memo
IE partially withheld (ref FOIA Exemption 7).
DIRCKSB, W J Office of the Executive Director for Operations
82/08/12 DEVINE, T Government Accountability Project 1p.
14697:220. 24X Fiche 50-000, 82/08/12, 8208310003

8208310005 Forwards RT Carlson 810724 memo re allegations reported to
Region 1 by anonymous complainant concerning Facilities
Inspector Insp Branch will conduct insp of Nuclear Engineering
3vcs.
JEL, C.H Region 3, Chicago, Office of the Director (81/03/01).
81/07/14 Region 3, Chicago, Office of the Director (81/03/01)
3pp. 14697 221 24X Fiche: 50-000, 82/08/12, 8208310003.

208310009 Forwards RE Shepherd memos re allegations concerning
facility insp, design controls & accumulation of test data
Confidential info deleted
CARLSON, R.T Enforcement & Investigation Staff 81/07/24
STREETER, J Enforcement & Investigation Staff 18pp 14697 224
24X Fiche: 50-000, 82/08/12, 8208310003.

8310244 Confirms 820811 telcon requesting extension until 820831
or response to IE Insp Rept 50-358/81-27
BORGMANN, E A Cincinnati Gas & Electric Co 82/08/17, KEPLER, J O
Region 3, Office of Director, 1p 14687 311, 24X
Fiche 50-358, 82/08/17, 8208310244

Reportable occurrences, LERs & related correspondence

3090226 Final deficiency rept re lack of QA program for control rod
drive supports, initially reported on 820510. All associated
welder & support welds found unacceptable & will be replaced
at discounted prior to fuel load
BORGMANN, E A Cincinnati Gas & Electric Co. 82/07/21, KEPLER, J O
Region 3, Office of Director, 2pp 14271 185 24X
Fiche 50-358, 82/07/21, 8208090226

8030438 Potential Part 21 deficiency rept re 300 ft of A-36 plate
untested from EK Morris Co & produced by Bethlehem Steel
a. Notification interim or final repts will be submitted by
applicant
EDZIK, W A Henry J Kaiser Co 82/07/26 KEPLER, J O Region 3,
Office of Director, 8pp 14218 011 24X Fiche 50-358, 82/07/26,
8208050438

38090263 Second interim deficiency rept re welds rejected upon
radiographic review initially reported on 820302.
Difficulties re lack of documentation encountered in
preparation of final rept final rept expected by 821115.
BORGMANN, E A Cincinnati Gas & Electric Co 82/07/26 KEPLER, J O
Region 3, Office of Director 2pp. 14270 321 24X
Fiche 50-358, 82/07/26, 8208090263

80809098 Final deficiency rept re lamination in structural angle.
All nonconformance repts for matl dispositioned "reject".
Removal of matl scheduled for completion by 820930.
BORGMANN, E A Cincinnati Gas & Electric Co 82/07/28, KEPLER, J O
Region 3, Office of Director, 2pp. 14269:242 24X
Fiche 50-358, 82/07/28, 820809098.

8208090177 Final deficiency rept re Item M-47 in Henry J Kaiser Co QA
program Initially reported on 820514 Specific occurrences
identified during review will be handled in accordance w/
existing site procedures
BORGMANN, E A Cincinnati Gas & Electric Co 82/07/28 KEPLER, J O
Region 3, Office of Director 2pp 14271 166 24X
Fiche 50-358, 82/07/28, 8208090177

8208090223 Interim deficiency rept re Item M-34, welders w/o ASME
qualification to make welds in different positions on
sacrificial shield initially reported on 820414
Investigation continuing Final rept expected by 821231
BORGMANN, E A Cincinnati Gas & Electric Co 82/07/28 KEPLER, J O
Region 3, Office of Director 2pp 14270 362 24X
Fiche 50-358, 82/07/28, 8208090223

8208100149 Final deficiency rept re lack of QC insp of ASME work Work
limited in scope to mechanically connected components All
safety-related work performed under adequate QA coverage
Condition not reportable per 10CFR50.55(e)
BORGMANN, E A Cincinnati Gas & Electric Co 82/07/28 KEPLER, J O
Region 3, Office of Director 2pp 14298 043 24X
Fiche 50-358, 82/07/28, 8208100149

8208160231 Interim deficiency rept re discrepancies in installation of
OE Class IE essential panels containing reactor pressure sys
&/or neutron monitoring cables Procedure to be revised to
provide for insp of cables by 821201
BORGMANN, E A Cincinnati Gas & Electric Co 82/08/04 KEPLER, J O
Region 3, Office of Director, 2pp 14346 320 24X
Fiche 50-358, 82/08/04, 8208160231

8208230110 Final deficiency rept re Anchor/Darling Valve binding or
jamming during closing Initially reported on 800314 Disc
guide extensions installed in valves 1VP006B & 1W133R Repair
documentation on file
BORGMANN, E A Cincinnati Gas & Electric Co 82/08/10 KEPLER, J O
Region 3, Office of Director 2pp 14517 289 24X
Fiche 50-358, 82/08/10, 8208230110

8208240085 Final deficiency rept re electrical separations Addl
electrical separation criteria incorporated in installation
spec & design documents Previously installed cables &
raceways will be verified by walkdown insp
BORGMANN, E A Cincinnati Gas & Electric Co 82/08/16 KEPLER, J O
Region 3, Office of Director 2pp 14519 355 24X
Fiche 50-358, 82/08/16, 8208240085

T Hearing transcripts on non-antitrust matters

8208090017 Commission determination withholding transcript of 820607
briefing re status of Zimmer investigation Meeting closed
per 10CFR9 108(c) & 10CFR9 104(a)(3) & (7)
+ Office of the Secretary of the Commission 82/07/26 2pp
14283 353 24X Fiche 50-358, 82/07/26, 8208090017

8208090317 Transcript of Commission 820730 public meeting in
Washington, DC re affirmation/discussion session on
SECY-82-318 Pp 1-7.
+ Commissioners 82/07/30 11pp 14307 336 24X
Fiche 50-358, 82/07/30, 8208090317

U Congressional/Executive Correspondence

8206130070 Forwards info re facility quality confirmation program, in
response to 820614 & 0712 requests info current as of
820530
PALLADINO, N J Commissioners 82/07/15 UDALL, M K House of Rep.,
Interior & Insular Affairs 8pp 14301 114 24X
Fiche 50-358, 82/07/15, 8206130070

--8208090053 Requests response by 820716 to 820614 request for info
re util Quality Confirmation Program Delay in responding to
request supports conclusion that Region 3 insufficiently
aware of project status
UDALL, M K House of Rep., Interior & Insular Affairs 82/07/12
PALLADINO, N J Commissioners 1p 14301 122 24X
Fiche 50-358, 82/07/15, 8206130070

--8206130005 Requests detailed info re findings of util quality
confirmation program to date, insufficient info provided at
Subcommittee 820610 hearing
UDALL, M K House of Rep., Interior & Insular Affairs 82/06/14
PALLADINO, N J Commissioners 1p 14301 123 24X
Fiche 50-358, 82/07/15, 8206130070

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

E NRC Safety Evaluation Report (SER), suppl & correspondence

8208030068 Forwards Suppl 6 to SER re application for OL W/o encl
MIRAOLIA, F J Licensing Branch 3 82/06/30 DIETCH, R Southern California Edison Co 4pp 14200 307 24X Fiche 50-361, 82/06/30, 8208030068

F Security, medical, emergency & fire protection plans

8208020376 Responds to 820721 telephone request for status of ingestion zone planning by State of CA State has retained consultants to do planning Plan will be submitted to FEMA in late Sept 1982
KRIMM, R H Federal Emergency Management Agency 82/07/28
GRIMES, B Division of Emergency Preparedness 1p 14150 118 24X Fiche 50-206, 82/07/28, 8208020376

8208030201 Revises position in 820727 ltr re fire separation of auxiliary feedwater pumps Metal barrier will be installed in pump room Util cannot commit to change completion prior to startup following second refueling outage
BASKIN, K P Southern California Edison Co 82/07/29 MIRAOLIA, F Licensing Branch 3 1p 14158 257 24X Fiche 50-361, 82/07/29, 8208030201

8208110097 Board Notification 82-74 Informs of problems w/implementation of Unit 1 physical security plan
EISENHUT, D G Division of Licensing 82/08/02 PALLADINO, N J, OILINSKY, V, AHEARNE, J Commissioners App 14329 242 24X Fiche 50-361, 82/08/02, 8208110097

--8208110099 Advises that util plans to correct listed items re problems between security measures & operational response Emergency conditions will be discussed at 820617 meeting Encl withheld (ref 10CFR73 21)
ENGELKEN, R H Region 5, Office of Director 82/06/17 DIETCH, R Southern California Edison Co 2pp 14329 249 24X Fiche 50-361, 82/08/02, 8208110097

8208190180 Discusses status of ingestion pathway planning in CA Final evaluation re capability of involved jurisdictions to implement ingestion pathway plans must await drills expected in late Aug/early Sept 1982
KRIMM, R H Federal Emergency Management Agency 82/08/05
GRIMES, B K Division of Emergency Preparedness 4pp 14386 353 24X Fiche 50-206, 82/08/05, 8208190180

8208270696 Responds to 820630 ltr re changes to facility physical security plan, Revision 5 NRC concurs w/changes except provisions in Section 1 3 1 4 re protected & vital areas
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/17 BASKIN, K P Southern California Edison Co 3pp 14683 051 24X Fiche 50-206, 82/08/17, 8208270696

8208230023 Forwards Revision 6 to Mar 1981 physical security plan. Revision withheld (ref 10CFR73 21)
BASKIN, K P Southern California Edison Co 82/08/18 EISENHUT, D G Division of Licensing 1p 14517 227 24X Fiche 50-206, 82/08/18, 8208230023

8208260296 Releases public version of revised emergency plans
FELTON, J M Division of Rules and Records 82/08/20, Document Management Branch 1p 14579 290 24X Fiche 50-361, 82/08/20, 8208260296

--8208260300 Forwards public version of revised emergency plans, including State of CA emergency response plan, County of Orange, CA incident response plan & facility onsite & offsite emergency response plans
BASKIN, K P Southern California Edison Co 82/07/08 MIRAOLIA, F Licensing Branch 3 2pp 14579 292 24X Fiche 50-361, 82/08/20, 8208260296

--8208260307 Public version of revised emergency plan, including State of CA emergency response plan & County of Orange, CA incident response plan One oversize drawing encl Aperture card available in PDR.
* Southern California Edison Co * San Diego Gas & Electric Co.
82/06/11 2,000pp 14579 294 24X Fiche 50-361, 82/08/20, 8208260296

--8208260309 Central Files version of Revision 3 to analysis of time required to evacuate transient & permanent population from various areas within plume exposure pathway emergency planning zone
* Wilbur Smith & Associates 82/06/30 117pp 14586 235, 24X Fiche 50-361, 82/08/20, 8208260296

0 Adjudicatory correspondence

8208160050 Order CL1-82-14 rendering ASLB 820111, 0514 & 0616 decisions effective License allowing operation up to 5% power may be issued Order does not authorize issuance of full power licenses
CHILK, S J Office of the Secretary of the Commission 82/07/16 4pp 14344 297 24X Fiche 50-361, 82/07/16, 8208160050

8208110156 Brief in opposition to intervenor 820629 appeal of ASLB 820514 initial decision on emergency planning ASLB correctly assessed radiation monitoring capability Adequate measures will protect special populations w/Certificate of Svc
PIGOTT, D R Southern California Edison Co PIGOTT, D R San Diego Gas & Electric Co PIGOTT, D R Anaheim, CA 82/08/04 Atomic Safety and Licensing Appeal Panel 32pp 14314 242 24X Fiche 50-361, 82/08/04, 8208110156

8208100008 Confirmation of emergency preparedness items, transmitting DB Matthews affidavit certifying that siren sys performs in accordance w/Tech Specs Issue of ingestion pathway emergency planning zone to be addressed later
CHANDLER, L J Hearing Branch 2 82/08/06 1p 14296 335 24X Fiche 50-361, 82/08/06, 8208100008

--8208100019 Affidavit of DB Matthews certifying that siren sys will perform in accordance w/Tech Specs Certificate of Svc encl
MATTHEWS, D B Section D (Pre 820201) 82/08/06 7pp 14296 336, 24X Fiche 50-361, 82/08/06, 8208100008

8208110067 Memorandum & order re need for further proceedings on adequacy of offsite planning for medical svcs FEMA must respond to listed questions by 820903
KELLEY, J L Atomic Safety and Licensing Board Panel 82/08/06 7pp 14339 070 24X Fiche 50-361, 82/08/06, 8208110067

8208130146 Forwards ASLB 820806 memorandum & order directing FEMA to answer questions re adequacy of offsite planning for medical svcs
SCINTO, J Hearings Division 82/08/11 PERRY, S W Federal Emergency Management Agency 1p 14339 069 24X Fiche 50-361, 82/08/11, 8208130146

8208160142 Response in opposition to GUARD & AS Carstens, et al 820701 brief supporting appeal of ASLB Initial Decision, LRP-82-39, on emergency planning intervenors failed to show reversible error. Certificate of Svc encl
CHANDLER, L J Hearing Branch 1 82/08/13 Atomic Safety and Licensing Appeal Panel 40pp 14344 069 24X Fiche 50-361, 82/08/13, 8208160142

8208200220 Order extending time until 820910 for Commission to act to review ALAB-680
CHILK, S J Office of the Secretary of the Commission 82/08/18 Commissioners 1p 14399 241 24X Fiche 50-361, 82/08/18, 8208200220

M Antitrust correspondence

8208030288 Forwards Amend 1 to San Onofre Units 1 & 2 participation agreement among Southern CA Edison Co, San Diego Gas & Electric Co, City of Anaheim & City of Riverside whereby City of Anaheim purchased addl ownership interest
DIETCH, R Southern California Edison Co 82/07/09 EISENHUT, D G, Division of Licensing 16pp 14156 247, 24X Fiche 50-361, 82/07/09, 8208030288

P Operating license stage documents & correspondence

8208050119 Forwards Amend 4 to License NPF-10, safety evaluation & notice of issuance & availability Amend adds three inadvertently omitted valves to table of motor operated valves requiring surveillance
MIRAOLIA, F J Licensing Branch 3 82/07/16 DIETCH, R Southern California Edison Co COTTON, O D, BERNATH, L San Diego Gas & Electric Co 3pp 14242 132 24X Fiche 50-361, 82/07/16, 8208050119

--8208050193 Amend 4 to License NPF-10, adding three valves omitted from table of motor operated valves, adding special test exceptions, correcting errors & clarifying administrative controls & air lock seal pressure
MIRAOLIA, F J Licensing Branch 3, 82/07/16 125pp 14242:135, 24X Fiche 50-361, 82/07/16, 8208050119

DOCKETED ITEMS

--B208050137 Notice of issuance & availability of Amend 4 to License NPF-10
MIRAGLIA, F J Licensing Branch 3 82/07/16 7pp 14242 239
24X Fiche 50-361, 82/07/16, 8208090119

8208020248 Advises that util has completed review of surveillance procedures necessary for initial entry into Mode 2, per License Condition 20
DIETCH, R Southern California Edison Co 82/07/23 ENGELKEN, R H Region 5, Office of Director 2pp 14152 229 24X
Fiche 50-361, 82/07/23, 8208020248

8208030075 Notification of 820729 meeting w/util in Bethesda, MD to discuss inadequate core cooling instrumentation
ROOD, H Licensing Branch 3 82/07/26 MIRAGLIA, F J Licensing Branch 3 4pp 14200 342 24X Fiche 50-361, 82/07/26, 8208030075

8208030489 Discusses shift manning Five-shift rotation will be initiated prior to operation above 5% power Four shifts operate plant & fifth shift provides licensed operator requalification training
DIETCH, R Southern California Edison Co 82/07/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14154-087 24X
Fiche 50-361, 82/07/30, 8208030489

8208030493 Informs that util is finalizing scope of work for preparation of responses to NRC 820327 questions re rapid depressurization & decay heat removal w/o power operated relief valves Responses will be sent by 820630
BASKIN, K P Southern California Edison Co 82/07/30 MIRAGLIA, F J Licensing Branch 3 1p 14154 086 24X Fiche 50-361, 82/07/30, 8208030493

8208040292 Forwards Amend 5 to License NPF-10, safety evaluation & notice of issuance & availability Amend changes date for completion of mds to control room ventilation sys & modifies Tech Specs
MIRAGLIA, F J Licensing Branch 3 82/07/30 DIETCH, R Southern California Edison Co COTTON, G D, BERNATH, L San Diego Gas & Electric Co 4pp 14183 001 24X Fiche 50-361, 82/07/30, 8208040292

82040297 Amend 5 to License NPF-10, changing date for completion of mds to control room ventilation sys & modifying Tech Specs
MIRAGLIA, F J Licensing Branch 3 82/07/30 7pp 14183 005
24X Fiche 50-361, 82/07/30, 8208040292

82040300 Safety evaluation supporting Amend 5 to License NPF-10
* Office of Nuclear Reactor Regulation, Director 82/07/30 3pp 14183-012 24X Fiche 50-361, 82/07/30, 8208040292

8208040301 Notice of issuance & availability of Amend 5 to License NPF-10
MIRAGLIA, F J Licensing Branch 3 82/07/30 3pp 14183:015
24X Fiche 50-361, 82/07/30, 8208040292

8208040287 Forwards Revision 2 to "Inservice Testing Program Plan," in response to request for addl info per 820317 meeting commitment
BASKIN, K P Southern California Edison Co 82/08/02 MIRAGLIA, F J Licensing Branch 3 1p 14183 018 24X Fiche 50-361, 82/08/02, 8208040287

8208040289 Revision 2 to "Inservice Testing Program Plan"
* Southern California Edison Co 82/07/30 46pp 14183 019
24X Fiche 50-361, 82/08/02, 8208040287

82090051 Forwards affidavit attesting that distribution of Amend B to License NPF-10 has been completed, per 820723 ltr
MEDFORD, M O Southern California Edison Co 82/08/02 MIRAGLIA, F J Licensing Branch 3 4pp 14270 010 24X Fiche 50-361, 82/08/02, 8208090051

8208050171 Forwards "Supplemental Rept Control of Heavy Loads for San Onofre Nuclear Generation Station Units 2 & 3," in response to 820617 telcon re 810707 submittal on NUREG-0612, "Control of Heavy Loads"
BASKIN, K P Southern California Edison Co 82/08/03 MIRAGLIA, F J Licensing Branch 3 2pp 14211 200 24X Fiche 50-361, 82/08/03, 8208050171

--8208050178 "Supplemental Rept Control of Heavy Loads for San Onofre Nuclear Generation Station Units 2 & 3"
* TERA Corp 8-82-273 82/07/31 46pp 14211 202 24X
Fiche 50-361, 82/08/03, 8208050171

820810117 Forwards for review & approval, proposed change to Tech Spec 3.3.9, Table 3.3-13 re radioactive gaseous effluent monitoring instrumentation Change would permit limited containment purging w/purge sys activity monitor inoperable.
BASKIN, K P Southern California Edison Co 82/08/05 MIRAGLIA, F J Licensing Branch 3 1p 14314 332 24X Fiche 50-361, 82/08/05, 820810117

--820810120 Proposed change to Tech Spec 3.3.9, Table 3.3-13 permitting limited containment purging w/purge sys activity monitor inoperable
* Southern California Edison Co 82/08/05 6pp 14314 333 24X
Fiche 50-361, 82/08/05, 820810117

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements BvC list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208260600 Summary of 820729 meeting w/util & contractors re EBF actuation sys surveillance requirements Addl info requested to support proposed Tech Spec changes
ROOD, H Licensing Branch 3 82/08/12 Licensing Branch 3 1p 14569 147 24X Fiche 50-361, 82/08/12, 8208260600

8208260396 Confirms 820806 telcon authorizing temporary changes to Tech Spec for License NPF-10 re radioactive gaseous effluent monitoring, requested in 820805 ltr
NOVAK, T M Assistant Director for Licensing 82/08/13 DIETCH, R Southern California Edison Co COTTON, G D, BERNATH, L San Diego Gas & Electric Co 2pp 14594 208 24X Fiche 50-361, 82/08/13, 8208260396

8208180049 Amend Application 9 consisting of Proposed Change NPF-10-26 to License NPF-10 Amend revises Tech Spec 3.7.1.3 re condensate storage tank inventory
DIETCH, R Southern California Edison Co 82/08/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 14379 170.
24X Fiche 50-361, 82/08/16, 8208180049

--8208180053 Proposed revision to Tech Spec 3.7.1.3 re condensate storage tank inventory
* Southern California Edison Co 82/08/16 4pp 14379 179, 24X
Fiche 50-361, 82/08/16, 8208180049

8208200225 Requests NRC reconsider position & formally respond to util 820723 Amend Application 8 to License NPF-10, requesting extension of surveillance interval for EBF actuation sys subgroup relays to 18-month interval Justification encl
BASKIN, K P Southern California Edison Co 82/08/16 MIRAGLIA, F J Licensing Branch 3 12pp 14399 295 24X Fiche 50-361, 82/08/16, 8208200225

8208250363 Discusses corrective actions per NUREG-0737, Item 1 D 1, "Control Room Design Review," to identify significant human factors & instrumentation problems Seventeen corrective actions identified in License Condition 19F completed
BASKIN, K P Southern California Edison Co 82/08/19 MIRAGLIA, F J Licensing Branch 3 5pp 14540 268 24X Fiche 50-361, 82/08/19, 8208250363

8208310360 Ack receipt of 810915, 820107 & 0201 applications, NRR review has determined that applications re Unit 2 are exempt from fee requirements Refund currently in progress
MILLER, W D License Fee Management Branch 82/08/20 DIETCH, R Southern California Edison Co 2pp 14697 115 24X
Fiche 50-361, 82/08/20, 8208310360

8208250092 Affirms implementation of maint program procedures as required by License Condition 2 C(5)c Procedures developed based on manufacturer recommended practices
BASKIN, K P Southern California Edison Co 82/08/23, MIRAGLIA, F J Licensing Branch 3 2pp 14540 347 24X Fiche 50-361, 82/08/23, 8208250092

8208300295 Forwards outline of sys & equipment required for initial fuel loading & for operational support during initial fuel load, based on listed assumptions Operational support sys not required during fuel load for public health & safety.
CRANE, P A Pacific Gas & Electric Co 82/08/24, EISENHUT, D G Division of Licensing 6pp 14599 229, 24X Fiche 50-361, 82/08/24, 8208300295

8208270238 Forwards Affidavit of BvC re distribution of 820816 application for Amend 9 to License NPF-10
MEDFORD, M O Southern California Edison Co 82/08/25 MIRAGLIA, F J Licensing Branch 3 4pp 14563 119 24X Fiche 50-361, 82/08/25, 8208270238

8208270377 Forwards addl info re turbine gantry crane in response to NUREG-0612, "Control of Heavy Loads" Crane excluded from further evaluation No load drop could impact both trains of any safe-shutdown sys
BASKIN, K P Southern California Edison Co 82/08/25, MIRAGLIA, F J Licensing Branch 3 8pp 14564 283 24X Fiche 50-361, 82/08/25, 8208270377

Q Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
 Consolidated Edison Co. of New York 87pp 14356 274 24X
 Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

B204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
 Consolidated Edison Co. of New York 112pp 14381 001 24X
 Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks, " Svc list encl
 COBBLE, I. Division of Fuel Facilities, Materials & Safeguards 82/07/20
 Consolidated Edison Co. of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
 Consolidated Edison Co. of New York 112pp 14194 321 24X
 Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
 Consolidated Edison Co. of New York 122pp 14380 115 24X
 Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
 Consolidated Edison Co. of New York 127pp 14194 120 24X
 Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
 Consolidated Edison Co. of New York 121pp 14357 013 24X
 Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
 Consolidated Edison Co. of New York 122pp 14357 146 24X
 Fiche 50-000, 82/07/28, B204210405

B208160072 Reiterates B1113 response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," signed under oath or affirmation Recommended corrective action completed
 BASKIN, K. P. Southern California Edison Co 82/07/30 ENGELKEN, R. H.
 Region 5, Office of Director 2pp 14342 071 24X
 Fiche 50-361, 82/07/30, B208160072

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
 Consolidated Edison Co. of New York 117pp 14388 201 24X
 Fiche 50-000, 82/08/05, B204210407

B208230249 Forwards response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants," consisting of rept of info requested in Action Item 3 on threaded fasteners Rept satisfies Action Item 5 requirements
 HAYNES, J. O. Southern California Edison Co 82/08/10 ENGELKEN, R. H.
 Region 5, Office of Director, 6pp 14508 351 24X
 Fiche 50-361, 82/08/10, B208230249

B208270533 Ack receipt of B20812 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-361/82-22 & 50-362/82-12,
 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 82/08/20 PAPAY, L. T. Southern California Edison Co 1p,
 14566 024, 24X Fiche 50-361, 82/08/20, B208270533

--B208270538 Responds to NRC B20714 ltr re violations noted in IE Insp Repts 50-361/82-22 & 50-362/82-12 Corrective actions Unit 2 housekeeping conducted during wk of 820722-24 in preparation for initial criticality
 PAPAY, L. T. Southern California Edison Co 82/08/12
 ENGELKEN, R. H. Region 5, Office of Director 5pp 14566 025 24X
 Fiche 50-361, 82/08/20, B208270533

R Periodic operating reports & related correspondence

B208120122 Forwards monthly operating rept for June 1982
 RAY, H. B. Southern California Edison Co 82/07/15 Management
 Information Branch 1p 14327 045 24X Fiche 50-361, 82/07/15, B208120122

--B208120125 Monthly operating rept for June 1982
 HANAFORD, T. Southern California Edison Co 82/07/01 5pp
 14327 046 24X Fiche 50-361, 82/07/15, B208120125

S Reportable occurrences, LERs & related correspondence

B208020203 Forwards LERs B2-059/03L-0, B2-060/03L-0, B2-061/03L-0 & B2-062/03L-0 Detailed event analysis submitted
 RAY, H. B. Southern California Edison Co 82/07/20 ENGELKEN, R. H.
 Region 5, Office of Director 2pp 14141 328 24X
 Fiche 50-361, 82/07/20, B208020203

--B208020206 LER B2-059/03L-0 on B20407, while in Mode 5, during check of high vibration in train A emergency chiller water pump, chiller found w/faulty control switch. Caused by switch out of calibr Switch recalibr
 RAY, H. B. Southern California Edison Co 82/07/20 Region 5,
 Office of Director 1p 14141 330, 24X Fiche 50-361, 82/07/20, B208020203

--B208020212 LER B2-060/03L-0 on B20416, while in Mode 5, emergency air cleanup sys train A became inoperable when emergency chiller tripped on low flow Caused by erratic flow control switch Switch replaced & sys returned to operable status
 RAY, H. B. Southern California Edison Co 82/07/20 Region 5,
 Office of Director 1p 14141 331 24X Fiche 50-361, 82/07/20, B208020203

--B208020216 LER B2-061/03L-0 on B20411, while in Mode 5 & operating train B of control room emergency air cleanup sys to allow maint on train A, train B became inoperable Caused by faulty flow controller Flow controller repaired,
 RAY, H. B. Southern California Edison Co 82/07/20 Region 5,
 Office of Director 1p 14141 332 24X Fiche 50-361, 82/07/20, B208020203

--B208020219 LER B2-062/03L-0 on B20401, while in Mode 5 & operating train A of control room emergency air cleanup sys, vibration noted in chiller pump Caused by pump bearing failure, Bearings replaced & pump declared operable within 10 days
 RAY, H. B. Southern California Edison Co 82/07/20 Region 5,
 Office of Director 1p 14141 333 24X Fiche 50-361, 82/07/20, B208020203

B208020253 RO B2-036 on B20720, investigation of B20716 temporary loss of pressurizer level & pressure control revealed design error. Loss of offsite power would have rendered pressurizer heater controls inoperable
 RAY, H. B. Southern California Edison Co 82/07/21, ENGELKEN, R. H.
 Region 5, Office of Director 2pp, 14152 211 24X
 Fiche: 50-361, 82/07/21, B208020253.

B208020414 Forwards LER B2-033/03L-0 Detailed event analysis submitted
 RAY, H. B. Southern California Edison Co 82/07/22 ENGELKEN, R. H.
 Region 5, Office of Director 2pp, 14145, 136 24X
 Fiche: 50-361, 82/07/22, B208020414.

--B208020417 LER B2-033/03L-0 on B20609, turbine overspeed protection sys rendered inoperable. Caused by need to repair oil leaks on unitized actuator Isolation immediately achieved because MSIV turbine stop valves closed.
 RAY, H. B. Southern California Edison Co 82/07/23 Region 5,
 Office of Director 1p 14145:138, 24X Fiche 50-361, 82/07/22, B208020414

B208100297 Forwards LER B2-035/03L-0 Detailed event analysis submitted
 RAY, H. B. Southern California Edison Co. 82/07/22 ENGELKEN, R. H.
 Region 5, Office of Director 2pp 14297:107 24X
 Fiche: 50-361, 82/07/22, B208100297

--B208100303 LER B2-035/03L-0 on B20610, steam found leaking through 2HV-8421 mainsteam atmospheric dump valve Cause not stated Personnel unable to duplicate anomaly, Semiannual subgroup relay test performed on controller, relays & actuator
 RAY, H. B. Southern California Edison Co 82/07/22 Region 5,
 Office of Director, 1p 14297:109 24X Fiche: 50-361, 82/07/22, B208100297.

8208020306 Forwards LERs 82-052/03L-0, 82-054/03L-0, 82-055/03L-0 & 82-058/03L-0
RAY, H B Southern California Edison Co 82/07/23 ENGELKEN, R H
Region 5, Office of Director 2pp 14151 137 24X
Fiche 50-361, 82/07/23, 8208020306

--8208020314 LER 82-052/03L-0 on 820419, during routine shift surveillance, channel B ammonia analyzer of toxic gas isolation sys was declared inoperable Caused by instrument drift Analyzer repaired & recalibr
RAY, H B Southern California Edison Co 82/07/22 Region 5,
Office of Director 1p 14151 139 24X Fiche 50-361, 82/07/23,
8208020306

--8208020322 LER 82-055/03L-0 on 820228, channel B ammonia analyzer of toxic gas isolation sys was declared inoperable Caused by instrument drift Analyzer recalibr
RAY, H B Southern California Edison Co 82/07/22 Region 5,
Office of Director 1p 14151 140 24X Fiche 50-361, 82/07/23,
8208020306

--8208020334 LER 82-054/03L-0 on 820312, channel B ammonia analyzer of toxic gas isolation sys was declared inoperable & channel A butane analyzer flamed out Caused by instrument drift & flame out Analyzers repaired & recalibr
RAY, H B Southern California Edison Co 82/07/22 Region 5,
Office of Director 1p 14151 141 24X Fiche 50-361, 82/07/23,
8208020306

--8208020339 LER 82-038/03L-0 on 820221, channel B ammonia analyzer in toxic gas isolation sys was declared inoperable & control room emergency air cleanup sys went into isolation mode w/channel A out of svc for routine maint Analyzers recalibr
RAY, H B Southern California Edison Co 82/07/22 Region 5,
Office of Director 1p 14151 142 24X Fiche 50-361, 82/07/23,
8208020306

8208020350 Forwards LER 82-037/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/07/23 ENGELKEN, R H
Region 5, Office of Director 2pp 14150 085 24X
Fiche 50-361, 82/07/23, 8208020350

-8208020366 LER 82-037/03L-0 on 820318, remote shutdown monitoring reactor coolant boron concentration instrument declared inoperable following receipt of erratic indications Caused by transmitter module including extra ground
RAY, H B Southern California Edison Co 82/07/23 Region 5,
Office of Director 1p 14150 087 24X Fiche 50-361, 82/07/23,
8208020350

8208020393 Forwards LER 82-065/01T-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/07/23 ENGELKEN, R H
Region 5, Office of Director 2pp 14145 133 24X
Fiche 50-361, 82/07/23, 8208020393

-8208020395 LER 82-065/01T-0 on 820711, while testing control room emergency air cleanup sys chillers, train B chiller tripped immediately after starting Caused by faulty compressor motor bearing high temp alarm module Module replaced
RAY, H B Southern California Edison Co 82/07/23 Region 5,
Office of Director 1p 14145 135 24X Fiche 50-361, 82/07/23,
8208020393

208020148 PNO-V-82-031 on 820726, initial criticality achieved Boron concentration increased to 68 ppm, w/rod group six fully inserted & groups four & five partially inserted Predicted concentration was 830 ppm
ZNETZIO, O Region 5, Office of Director 82/07/27 1p 14145 101
24X Fiche 50-361, 82/07/27, 8208020148

08100043 Forwards LER 82-036/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/07/30, ENGELKEN, R H
Region 5, Office of Director 2pp 14296 251 24X
Fiche 50-361, 82/07/30, 8208100043

-8208100050 LER 82-036/03L-0 on 820717, during troubleshooting in cabinets to locate ground lead, pressurizer heater control was lost for 2-3 minutes Caused by wiring error in high-high trip relay
RAY, H B Southern California Edison Co 82/07/30 Region 5,
Office of Director 1p 14296 253, 24X Fiche 50-361, 82/07/30,
8208100043

08090211 Forwards LER 82-043/03L-0 Detailed event analysis submitted,
RAY, H B Southern California Edison Co 82/08/02 ENGELKEN, R H,
Region 5, Office of Director 2pp 14270 354 24X
Fiche 50-361, 82/08/02, 8208090211

--8208090216 LER 82-043/03L-0 on 820708, emergency chilled water pump P-160 to train A of control room emergency air conditioning sys could not start w/o blowing fuses Caused by insufficient fuse size Larger fuses installed
RAY, H B Southern California Edison Co 82/08/02 Region 5,
Office of Director 1p 14270 356 24X Fiche 50-361, 82/08/02,
8208090211

8208090233 Updated RO liquid radwaste treatment sys inoperable for more than 31 days after 820308 New limiting condition of operation procedure issued on 820720 Minor adjustments made & sys rendered operable on 820726
RAY, H B Southern California Edison Co 82/08/02 ENGELKEN, R H
Region 5, Office of Director 2pp 14271 103 24X
Fiche 50-361, 82/08/02, 8208090233

8208120285 RO on 820803, while in Mode 3, engineering review of 820721 & 29 data during operability checks of valves within auxiliary feedwater sys indicated excessive valve stroke time LER & 14-day rept will be submitted
RAY, H B Southern California Edison Co 82/08/03 ENGELKEN, R H
Region 5, Office of Director 1p 14326 332 24X
Fiche 50-361, 82/08/03, 8208120285

8208160149 Forwards LER 82-041/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/08/05 ENGELKEN, R H
Region 5, Office of Director 2pp 14345 093 24X
Fiche 50-361, 82/08/05, 8208160149

--8208160153 LER 82-041/03L-0 on 820423, containment air lock outer door seal failed on local leak rate test Caused by dirt & foreign matter Sealing surfaces cleaned & testing successfully completed
RAY, H B Southern California Edison Co 82/08/06 Region 5,
Office of Director 1p 14345 095 24X Fiche 50-361, 82/08/05,
8208160149

8208180024 Forwards LER 82-048/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/08/06 ENGELKEN, R H
Region 5, Office of Director 2pp 14377 171 24X
Fiche 50-361, 82/08/06, 8208180024

--8208180031 LER 82-048/03L-0 on 820708, while in Mode 4, containment airborne monitor 2RT-7804-1 declared inoperable due to failure to meet surveillance requirements Caused by de-energizing of containment isolation valve 2HV-7801
RAY, H B Southern California Edison Co 82/08/06 Region 5,
Office of Director 1p 14377 173 24X Fiche 50-361, 82/08/06,
8208180024

8208180023 PNO-V-82-034 on 820811, unscheduled shutdown initiated due to suspected increased RCB leakage rate from packing leakoff of pressurizer spray valves Completion of low power physics testing & natural circulation testing postponed
KIRSCHE, D F Region 5, Office of Director 82/08/12 1p
14377 174 24X Fiche 50-361, 82/08/12, 8208180023

8208200145 Forwards LER 82-069/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/08/12 ENGELKEN, R H
Region 5, Office of Director 2pp 14393 266 24X
Fiche 50-361, 82/08/12, 8208200145

--8208200152 LER 82-069/03L-0 on 820713, while in Mode 4, containment isolation valve declared inoperable due to failure to meet surveillance Tech Spec Caused by loosening of limit switch due to vibration Switch adjusted & tightened
RAY, H B Southern California Edison Co 82/08/12 Region 5,
Office of Director 1p 14393 268 24X Fiche 50-361, 82/08/12,
8208200145

8208200251 Forwards LER 82-042/01T-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/08/12 ENGELKEN, R H
Region 5, Office of Director 2pp 14399 313 24X
Fiche 50-361, 82/08/12, 8208200251

--8208200269 LER 82-042/01T-0 on 820729, during Mode 3, stroke time for valves 2HV4706 & 2HV4713 exceeded Tech Spec allowable response times Caused by improper limit switch Setting corrected & acceptance criteria added
RAY, H B Southern California Edison Co 82/08/12 Region 5,
Office of Director 1p 14399 315 24X Fiche 50-361, 82/08/12,
8208200251

8208200018 Forwards LER 82-046/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/08/13, ENGELKEN, R H
Region 5, Office of Director 2pp 14392, 247 24X
Fiche 50-361, 82/08/13, 8208200018

--B208200029 LER 82-046/03L-O on 820714, pilot flame of Train A toxic gas isolation sys butane monitor associated w/control room ventilation sys was extinguished. Caused by depletion of hydrogen fuel to pilot. Fuel replenished & pilot relit.
RAY, H B Southern California Edison Co 82/08/13 Region 5,
Office of Director 1p 14392 249 24X Fiche 50-361, 82/08/13,
8208200018

8208200182 Forwards LERs 82-044/03L-O, 82-049/03L-O, 82-050/03L-O, 82-051/03L-O, 82-053/03L-O, 82-057/03L-O, 82-068/03L-O & 82-071/03L-O Detailed event analysis submitted.
RAY, H B Southern California Edison Co 82/08/13 ENGELKEN, R H
Region 5, Office of Director 2pp 14398 336 24X
Fiche 50-361, 82/08/13, 8208200182

--B208200204 LER 82-044/03L-O on 820715, condensate storage tank T-121 water level fell below Tech Spec limit on four occasions. Caused by inadequate makeup water control to tank. Tech Spec change initiated to install automatic level control.
RAY, H B Southern California Edison Co 82/08/13 Region 5,
Office of Director 1p 14398 338 24X Fiche 50-361, 82/08/13,
8208200182

--B208200213 LER 82-049/03L-O on 820716, condensate storage tank T-121 water level fell below Tech Spec limit on two occasions. Caused by inadequate makeup water control to tank. Tech Spec change initiated to install automatic level control.
RAY, H B Southern California Edison Co 82/08/13 Region 5,
Office of Director 1p 14398 339 24X Fiche 50-361, 82/08/13,
8208200182

--B208200221 LER 82-050/03L-O on 820717, condensate storage tank T-121 water level fell below Tech Spec limit on one occasion. Caused by inadequate makeup water control to tank. Tech Spec change initiated to install automatic level control.
RAY, H B Southern California Edison Co 82/08/13 Region 5,
Office of Director 1p 14398 340 24X Fiche 50-361, 82/08/13,
8208200182

--B208200230 LER 82-051/03L-O on 820718, condensate storage tank T-121 water level fell below Tech Spec limit on three occasions. Caused by inadequate makeup water control to tank. Tech Spec change initiated to install automatic level control.
RAY, H B Southern California Edison Co 82/08/13 Region 5,
Office of Director 1p 14398 341 24X Fiche 50-361, 82/08/13,
8208200182

--B208200236 LER 82-053/03L-O on 820719, condensate storage tank T-121 water level fell below Tech Spec limit on seven occasions. Caused by inadequate makeup water control to tank. Tech Spec change initiated to install automatic level control.
RAY, H B Southern California Edison Co 82/08/13 Region 5,
Office of Director 1pp 14398 342 24X Fiche 50-361, 82/08/13,
8208200182

--B208200248 LER 82-057/03L-O on 820720, condensate storage tank T-121 water level fell below Tech Spec limit on four occasions. Caused by inadequate makeup water control to tank. Tech Spec change initiated to install automatic level control.
RAY, H B Southern California Edison Co 82/08/13 Region 5,
Office of Director 1p 14398 343 24X Fiche 50-361, 82/08/13,
8208200182

--B208200258 LER 82-068/03L-O on 820728, condensate storage tank T-121 water level fell below Tech Spec limit on two occasions. Caused by inadequate makeup water control to tank. Tech Spec change initiated to install automatic level control.
RAY, H B Southern California Edison Co 82/08/13 Region 5,
Office of Director 1p 14398 344 24X Fiche 50-361, 82/08/13,
8208200182

--B208200268 LER 82-071/03L-O on 820727, condensate storage tank T-121 water level fell below Tech Spec limit on one occasion. Caused by inadequate makeup water control to tank. Tech Spec change initiated to install automatic level control.
RAY, H B Southern California Edison Co 82/08/13 Region 5,
Office of Director 1p 14398 345 24X Fiche 50-361, 82/08/13,
8208200182

8208200279 Forwards LER 82-039/03L-O. Detailed event analysis submitted.
RAY, H B Southern California Edison Co 82/08/13 ENGELKEN, R H
Region 5, Office of Director 2pp 14398 353 24X
Fiche 50-361, 82/08/13, 8208200279

--B208200290 LER 82-039/03L-O on 820716, during monthly surveillance test, emergency chiller E-333 refrigerator compressor in control room emergency air cleanup sys failed to start. Caused by defective impeller displacement switch. Switch bypassed.
RAY, H B Southern California Edison Co 82/08/13 Region 5,
Office of Director 1p 14398 355 24X Fiche 50-361, 82/08/13,
8208200279

8208300030 Forwards LERs 82-070/03L-O & 82-063/03L-O Detailed event analysis submitted.
RAY, H B Southern California Edison Co 82/08/18 ENGELKEN, R H
Region 5, Office of Director 2pp 14598 244 24X
Fiche 50-361, 82/08/18, 8208300030

--B208300032 LER 82-070/03L-O on 820720, while in Mode 3, main steam safety valves found to have pressure setpoints lower than Tech Spec. Caused by instrument drift & limitations in procedure used in performing initial adjustment & 18-month tests.
RAY, H B Southern California Edison Co 82/08/18 Region 5,
Office of Director 1p 14598 246 24X Fiche 50-361, 82/08/18,
8208300030

--B208300034 LER 82-063/03L-O on 820719, while in Mode 3, main steam supply safety valve 2F8V-B416 failed to seat properly & pressure setpoint discovered below Tech Spec. Caused by instrument drift. Valve seating problem checked & corrected.
RAY, H B Southern California Edison Co 82/08/18 Region 5,
Office of Director 1p 14598 247 24X Fiche 50-361, 82/08/18,
8208300030

8208300071 Forwards LER 82-040/03L-O Detailed event analysis submitted.
RAY, H B Southern California Edison Co 82/08/18 ENGELKEN, R H
Region 5, Office of Director 2pp 14599 003 24X
Fiche 50-361, 82/08/18, 8208300071

--B208300072 LER 82-040/03L-O on 820719, control room emergency chiller E-3335 tripped on high bearing temp. Caused by faulty high temp bearing alarm module. Module replaced.
RAY, H B Southern California Edison Co 82/08/18 Region 5,
Office of Director 1p 14599 005 24X Fiche 50-361, 82/08/18,
8208300071

8208300155 Forwards LER 82-066/01T-O & 82-067/01T-O Detailed event analysis submitted.
RAY, H B Southern California Edison Co 82/08/18 ENGELKEN, R H
Region 5, Office of Director 2pp 14678 226 24X
Fiche 50-361, 82/08/18, 8208300155

--B208300156 LER 82-066/01T-O on 820719, while in Mode 3, auxiliary feedwater sys train rendered inoperable due to inability of valve 2HV4706 to open fully. Caused by bent & jammed antirotation plate/mechanical indicator against yoke guides.
RAY, H B Southern California Edison Co 82/08/18 Region 5,
Office of Director 1p 14678 228 24X Fiche 50-361, 82/08/18,
8208300155

--B208300199 LER 82-067/01T-O on 820720, while in Mode 3, second auxiliary feedwater sys train rendered inoperable due to inability of valve 2HV4713 to open fully. Caused by loose coupling lock nut allowing actuator shaft to separate from valve stem.
RAY, H B Southern California Edison Co 82/08/18 Region 5,
Office of Director 1p 14678 229 24X Fiche 50-361, 82/08/18,
8208300155

8208300037 Forwards LER 82-045/03L-O. Detailed event analysis submitted.
RAY, H B Southern California Edison Co 82/08/20 ENGELKEN, R H
Region 5, Office of Director 2pp 14598 274 24X
Fiche 50-361, 82/08/20, 8208300037

--B208300039 LER 82-045/03L-O on 820723, while in Mode 4, 120-volt ac vital bus 2VO1 de-energized from associated inverter. Caused by disconnection of jumper placed across three fuses during replacement. Bus re-energized to alternate power supply.
RAY, H B Southern California Edison Co 82/08/20 Region 5,
Office of Director 1p 14598 276 24X Fiche 50-361, 82/08/20,
8208300037

T Hearing transcripts on non-antitrust matters

8208130026 Transcript of 820624 affirmation/discussion session & public meeting re unescorted access to protected area & low power OL for San Onofre 2 in Washington, DC. Pp 1-7 Supporting documentation encl.
* Commissioners 82/06/24 15pp. 14341, 289, 24X
Fiche 50-361, 82/06/24, 8208130026

8208090282 Transcript of 820728 public meeting re discussion & possible vote on full power OL for facility in Washington, DC. Pp 1-110 Viewgraphs encl.
* Commissioners 82/07/28 136pp. 14306-316, 24X
Fiche 50-361, 82/07/28, 8208090282

DOCKETED ITEMS

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208030075 Notification of 820729 meeting w/util in Bethesda, MD to discuss inadequate core cooling instrumentation
RODD, H Licensing Branch 3 82/07/24 MIRAOLIA, F J Licensing Branch 3 4pp 14200 342 24X Fiche 50-361, 82/07/26, 8208030075

8208030493 Informs that util is finalizing scope of work for preparation of responses to NRC 820327 questions re rapid depressurization & decay heat removal w/o power operated relief valves. Responses will be sent by 830630
BASKIN, K P Southern California Edison Co 82/07/30 MIRAOLIA, F J Licensing Branch 3 1p 14154 086 24X Fiche 50-361, 82/07/30, 8208030493

8208030171 Forwards "Supplemental Rept Control of Heavy Loads for San Onofre Nuclear Generation Station Units 2 & 3," in response to 820617 telcon re B10707 submittal on NUREG-0612, "Control of Heavy Loads"
BASKIN, K P Southern California Edison Co 82/08/03 MIRAOLIA, F J Licensing Branch 3 2pp 14211 200 24X Fiche 50-361, 82/08/03, 8208030171

--8208050178 "Supplemental Rept Control of Heavy Loads for San Onofre Nuclear Generation Station Units 2 & 3"
* TERA Corp 8-82-273 82/07/31 46pp. 14211 202 24X Fiche 50-361, 82/08/03, 8208050178

08090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 08090194

130085 Forwards first draft of Tech Specs, in response to NRC 820715 quest for all data to prepare Tech Specs
BASKIN, K P Southern California Edison Co 82/08/11 MIRAOLIA, F J Licensing Branch 3 1p 14333 279 24X Fiche 50-362, 82/08/11, 08130085

* 8130088 First draft of proposed Tech Specs
* Southern California Edison Co 82/04/28 375pp 14333 276, 24X Fiche 50-362, 82/08/11, 8208130085

160013 Forwards status/schedule of NUREG-0737 items for which util requests implementation date exemptions, per NRC 820715 quest
BASKIN, K P Southern California Edison Co 82/08/12 MIRAOLIA, F J Licensing Branch 3 3pp 14345 001 24X Fiche 50-362, 82/08/12, 08160013

260600 Summary of 820729 meeting w/util & contractors re EBF tuation sys surveillance requirements. Addl info requested re support proposed Tech Spec changes
RODD, H Licensing Branch 3 82/08/12 Licensing Branch 3 1p 14569 147 24X Fiche 50-361, 82/08/12, 8208260600

08200225 Requests NRC reconsider position & formally respond to util 820723 Amend Application B to License NPF-10, requesting extension of surveillance interval for EBF actuation sys subgroup relays to 18-month interval. Justification encl.
BASKIN, K P Southern California Edison Co 82/08/16 MIRAOLIA, F J Licensing Branch 3 12pp 14379 295 24X Fiche 50-361, 82/08/16, 8208200225

08250363 Discusses corrective actions per NUREG-0737, Item 1 D 1, "Control Room Design Review," to identify significant human factors & instrumentation problems. Seventeen corrective actions identified in License Condition 19F completed
BASKIN, K P Southern California Edison Co 82/08/19, MIRAOLIA, F J Licensing Branch 3, 3pp. 14540 268, 24X Fiche 50-361, 82/08/19, 8208250363

708310360 Ack receipt of 810915, 820107 & 0201 applications NRR review has determined that applications re Unit 2 are exempt from fee requirements. Refund currently in progress
ILLER, W O License Fee Management Branch 82/08/20 DIETCH, R, Southern California Edison Co 2pp 14697 115, 24X Fiche 50-361, 82/08/20, 8208310360

8208300295 Forwards outline of sys & equipment required for initial fuel loading & for operational support during initial fuel load, based on listed assumptions. Operational support sys not required during fuel load for public health & safety
CRANE, P A Pacific Gas & Electric Co 82/08/24 EISENHUT, D G Division of Licensing 6pp 14599 229 24X Fiche 50-361, 82/08/24, 8208300295

8208270377 Forwards addl info re turbine gantry crane in response to NUREG-0612, "Control of Heavy Loads." Crane excluded from further evaluation. No load drop could impact both trains of any safe-shutdown sys
BASKIN, K P Southern California Edison Co 82/08/25 MIRAOLIA, F J Licensing Branch 3 6pp 14564 283 24X Fiche 50-361, 82/08/25, 8208270377

E NRC Safety Evaluation Report (SER), suppl's & correspondence

8208030068 Forwards Suppl 6 to SER re application for OL W/o encl
MIRAOLIA, F J Licensing Branch 3 82/06/30 DIETCH, R Southern California Edison Co 4pp 14200 307 24X Fiche 50-361, 82/06/30, 8208030068

F Security, medical, emergency & fire protection plans

8208020376 Responds to 820721 telephone request for status of ingestion zone planning by State of CA. State has retained consultants to do planning. Plan will be submitted to FEMA in late Sept 1982.
KRIMM, R W Federal Emergency Management Agency 82/07/28 GRIMES, B Division of Emergency Preparedness 1p 14150 118 24X Fiche 50-206, 82/07/28, 8208020376

8208030201 Revises position in 820727 ltr re fire separation of auxiliary feedwater pumps. Metal barrier will be installed in pump room. Util cannot commit to change completion prior to startup following second refueling outage
BASKIN, K P Southern California Edison Co 82/07/29 MIRAOLIA, F J Licensing Branch 3 1p 14158 257 24X Fiche 50-361, 82/07/29, 8208030201

8208110097 Board Notification 82-74 informs of problems w/implementation of Unit 1 physical security plan
EISENHUT, D G Division of Licensing 82/08/02 PALLADINO, N J, GILINSKY, V, AHEARNE, J Commissioners 6pp 14329 242 24X Fiche 50-361, 82/08/02, 8208110097

8208190180 Discusses status of ingestion pathway planning in CA. Final evaluation re capability of involved jurisdictions to implement ingestion pathway plans must await drills expected in late Aug/early Sept 1982
KRIMM, R W Federal Emergency Management Agency 82/08/05 GRIMES, B, K Division of Emergency Preparedness 4pp 14386 353 24X Fiche 50-206, 82/08/05, 8208190180

8208270696 Responds to 820630 ltr re changes to facility physical security plan. Revision 5 NRC concurs w/changes except provisions in Section 1.3.1.4 re protected & vital areas
CRUTCHFIELD, D Operating Reactors Branch 3 82/08/17 BASKIN, K P Southern California Edison Co 3pp 14683 051 24X Fiche 50-206, 82/08/17, 8208270696

8208230023 Forwards Revision 6 to Mar 1981 physical security plan. Revision withheld (ref 10CFR73.21)
BASKIN, K P Southern California Edison Co 82/08/18 EISENHUT, D G Division of Licensing 1p 14517 227 24X Fiche 50-206, 82/08/18, 8208230023

8208260296 Releases public version of revised emergency plans
FELTON, J M Division of Rules and Records 82/08/20 Document Management Branch 1p 14579 290 24X Fiche 50-361, 82/08/20, 8208260296

--8208260300 Forwards public version of revised emergency plans, including State of CA emergency response plan, County of Orange, CA incident response plan & facility onsite & offsite emergency response plans
BASKIN, K P Southern California Edison Co 82/07/08 MIRAOLIA, F J Licensing Branch 3, 2pp 14579, 292 24X Fiche 50-361, 82/08/20, 8208260296

--8208260307 Public version of revised emergency plan, including State of CA emergency response plan & County of Orange, CA incident response plan. One oversize drawing encl. Aperture card available in PDR
* Southern California Edison Co * San Diego Gas & Electric Co 82/06/11, 2,000pp 14579, 294 24X Fiche 50-361, 82/08/20, 8208260296

--8208260309 Central Files version of Revision 3 to analysis of time required to evacuate transient & permanent population from various areas within plume exposure pathway emergency planning zone
* Wilbur Smith & Associates 82/06/30 117pp 14986 235 24X
Fiche 50-361,82/08/20,8208260296

Q Adjudicatory correspondence

8208160050 Order CLI-82-14 rendering ASLB 820111,0314 & 0616 decisions effective License allowing operation up to 5% power may be issued Order does not authorize issuance of full power licenses
CHILKIS J Office of the Secretary of the Commission 82/07/16
4pp 14344 299 24X Fiche 50-361,82/07/16,8208160050

8208110156 Brief in opposition to intervenor 820629 appeal of ASLB 820314 initial decision on emergency planning ASLB correctly assessed radiation monitoring capability Adequate measures will protect special populations W/Certificate of Svc
PIGOTT, D R Southern California Edison Co PIGOTT, D R San Diego Gas & Electric Co PIGOTT, D R Anaheim, CA 82/08/04 Atomic Safety and Licensing Appeal Panel 32pp 14314 242 24X
Fiche 50-361,82/08/04,8208110156

8208100008 Confirmation of emergency preparedness items, transmitting DB Matthews affidavit certifying that siren sys performs in accordance w/Tech Specs Issue of ingestion pathway emergency planning zone to be addressed later.
CHANDLER, L J Hearing Branch 2 82/08/06 1p 14296 335, 24X
Fiche 50-361,82/08/06,8208100008

--8208100019 Affidavit of DB Matthews certifying that siren sys will perform in accordance w/Tech Specs Certificate of Svc encl
MATTHEWS, D B Section 8 (Pre 820201) 82/08/06 7pp 14296 336
24X Fiche 50-361,82/08/06,8208100008

8208110067 Memorandum & order re need for further proceedings on adequacy of offsite planning for medical svcs FEMA must respond to listed questions by 820703
KELLEY, J L Atomic Safety and Licensing Board Panel 82/08/06
7pp 14339 070 24X Fiche 50-361,82/08/06,8208110067

8208130146 Forwards ASLB 820806 memorandum & order directing FEMA to answer questions re adequacy of offsite planning for medical svcs
SCINTO, J Hearings Division 82/08/11 PERRY, S W Federal Emergency Management Agency 1p 14339 049 24X
Fiche 50-361,82/08/11,8208130146

8208160142 Response in opposition to GUARD & AS Carstens, et al 820701 brief supporting appeal of ASLB Initial Decision, LDF-82-39, on emergency planning intervenors failed to show reversible error Certificate of Svc encl
CHANDLER, L J Hearing Branch 1 82/08/13 Atomic Safety and Licensing Appeal Panel 40pp 14344 089 24X Fiche 50-361,82/08/13,8208160142

8208200220 Order extending time until 820910 for Commission to act to review ALAB-680
CHILKIS J Office of the Secretary of the Commission 82/08/18
Commissioners 1p 14399 341 24X Fiche 50-361,82/08/18,8208200220

M Antitrust correspondence

8208030288 Forwards Amend 1 to San Onofre Units 1 & 2 participation agreement among Southern CA Edison Co, San Diego Gas & Electric Co, City of Anaheim & City of Riverside whereby City of Anaheim purchased add'l ownership interest
DIETCH, R Southern California Edison Co 82/07/09 EISENHUT, D G Division of Licensing 16pp 14156 247 24X Fiche 50-361,82/07/09,8208030288

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356,274 24X
Fiche 50-000,82/07/16,8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan Univ. of 112pp 14358 001 24X Fiche 50-000,82/07/19,8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000,82/07/20,8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000,82/07/20,8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000,82/07/22,8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000,82/07/23,8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000,82/07/23,8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357,013 24X
Fiche 50-000,82/07/26,8204210403

8208160415 Forwards IE Insp Rept 50-362/82-14 on 820712-16 No noncompliance noted
BISHOP, T H Division of Resident, Reactor Project & Engineering Programs 82/07/27 PAPAY, L T Southern California Edison Co 2pp 14348 177 24X Fiche 50-362,82/07/27,8208160415

--8208160422 IE Insp Rept 50-362/82-14 on 820712-16 No noncompliance noted Major areas inspected safety-related components & structures & licensee action on previously identified insp items
WAGNER, W J, HERNANDEZ, G, PEREZ, G Division of Resident, Reactor Project & Engineering Programs 82/07/26 5pp 14348 179 24X
Fiche 50-362,82/07/27,8208160415

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000,82/07/28,8204210405

8208160072 Reiterates Bill 113 response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," signed under oath or affirmation Recommended corrective action completed
BASKIN, K P Southern California Edison Co 82/07/30 ENGELKEN, R H Region 5, Office of Director 2pp 14342 071 24X
Fiche 50-361,82/07/30,8208160072

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201, 24X
Fiche 50-000,82/08/05,8204210407

8208230249 Forwards response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants," consisting of rept of info requested in Action Item 3 on threaded fasteners Rept satisfies Action Item 5 requirements
HAYNES, J G Southern California Edison Co 82/08/10 ENGELKEN, R H Region 5, Office of Director 6pp 14508 351 24X
Fiche 50-361,82/08/10,8208230249

8208270533 Ack receipt of 820812 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-361/82-22 & 50-362/82-12.
BISHOP, T H Division of Resident, Reactor Project & Engineering Programs 82/08/20 PAPAY, L T Southern California Edison Co 1p 14566 024 24X Fiche 50-361,82/08/20,8208270533

--8208270538 Responds to NRC 820714 ltr re violations noted in IE Insp Repts 50-361/82-22 & 50-362/82-12 Corrective actions Unit 2 housekeeping conducted during wk of 820722-24 in preparation for initial criticality
PAPAY, L T Southern California Edison Co 82/08/12 ENGELKEN, R H Region 5, Office of Director 5pp 14566 025, 24X
Fiche 50-361,82/08/20,8208270533

S Reportable occurrences, LERs & related correspondence

8208030204 Final deficiency rept re misinterpretation of design documents & design error in wiring between control rod cabinets & core protection calculator Initially reported on 820623 Documents to be reviewed for clarity
PAPAY, L T Southern California Edison Co 82/07/19 ENGELKEN, R H Region 5, Office of Director App 14159 360 24X Fiche 50-362, 82/07/19, 8208030204

8208030337 Final deficiency rept re gas radiation monitors initially reported on 820622 Nuclear grade sealant, loctite PST 58031, applied to detector assembly leak area, spacer replaced & instruments calibr
PAPAY, L T Southern California Edison Co 82/07/21. ENGELKEN, R H Region 5, Office of Director App 14156 398, 24X Fiche 50-362, 82/07/21, 8208030337

8208050434 Final deficiency rept re defective bearings mfg by Control Components, Inc in manual steam dump to atmosphere valve actuators Initially reported on 820628 Bearings & races replaced in both Units 2 & 3
PAPAY, L T Southern California Edison Co 82/07/23 ENGELKEN, R H Region 5, Office of Director App 14214 072 24X Fiche 50-362, 82/07/23, 8208050434

DOCKET 90-363 FORKED RIVER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Bvc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York Ip 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

Inspection reports, IE Bulletins & correspondence

208160164 Act receipt of 820228 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-363/80-02
SNYDER, G L Division of Emergency Preparedness & Operational Support 82/08/09, CARRIGALL, J T Jersey Central Power & Light Co Ip 14345 096 24X Fiche 50-363, 82/08/09, 8208160164

--8208160168 Responds to NRC ltr re violations noted in IE Insp Rept 50-363/82-02 Corrective actions: soil stabilization work began 820504 & should be complete by 820830
CLARK, P R Jersey Central Power & Light Co 82/07/28 HAYNES, R C Region 1, Office of Director 2pp 14345:097 24X Fiche 50-363, 82/08/09, 8208160164

DOCKET 50-364 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 2

Security, medical, emergency & fire protection plans

8208090135 Forwards IE Safeguards Insp Repts 50-348/82-14 & 50-364/82-13 on 820524-28 & notice of violation, Notice of violation withheld (ref 10CFR73.21)
LEWIS, R C Division of Project & Resident Programs 82/06/29, McDONALD, R P Alabama Power Co Ip 14269 238 24X Fiche 50-348, 82/06/29, 8208090135

--8208090138 IE Safeguards Insp Repts 50-348/82-14 & 50-364/82-13 on 820524-28, Noncompliance noted failure to provide compensatory measures for degraded assessment capability. Details withheld (ref 10CFR 73.21)
TILLMAN, A Region 2, Office of Director, 82/06/28 2pp 14269 239 24X Fiche 50-348, 82/06/29, 8208090138.

8208030305 Forwards IE Insp Repts 50-348/82-15 & 50-364/82-14 on 820607-10 No noncompliance noted
DANCE, H C Division of Project & Resident Programs, 82/07/09 McDONALD, R P Alabama Power Co 2pp 14156:269 24X Fiche 50-348, 82/07/09, 8208030305

--8208030323 IE Insp Repts 50-348/82-15 & 50-364/82-14 on 820607-10, No noncompliance noted Major areas inspected followup on emergency preparedness findings
HARBTON, R R Division of Emergency Preparedness & Operational Support 82/07/07 3pp 14156:271 24X Fiche 50-348, 82/07/09, 8208030323

8208030467 Forwards IE Insp Repts 50-348/82-17 & 50-364/82-16 on 820622-23 No noncompliance noted.
DANCE, H C Division of Project & Resident Programs, 82/07/09 McDONALD, R P Alabama Power Co 2pp, 14163 098 24X Fiche 50-348, 82/07/09, 8208030467.

--8208030476 IE Insp Repts 50-348/82-17 & 50-364/82-16 on 820622-23 No noncompliance noted Major areas inspected fire protection & prevention
MILLER, W H Division of Engineering & Technical Programs 82/07/06 7pp 14163 100 24X Fiche 50-348, 82/07/09, 8208030467

8208020059 Advises that 820412 changes to security plan & security personnel training & qualification plan acceptable
Exceptions noted in encl Response to encl comments on exceptions requested within 30 days of receipt of ltr.
VARQA, S A Operating Reactors Branch 1 82/07/13 CLAYTON, F L Alabama Power Co 3pp 14181 056 24X Fiche 50-348, 82/07/13, 8208020059

8208020243 Forwards addl info re mods to present containment fire protection measures for 10CFR50 App R requirements, per 820618 exemption request
CLAYTON, F L Alabama Power Co 82/07/27 VARQA, S A Office of Nuclear Reactor Regulation, Director 7pp, 14151 224 24X Fiche 50-348, 82/07/27, 8208020243

8208090178 Ack receipt of 820726 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-348/82-14 & 50-364/82-13
LEWIS, R C Division of Project & Resident Programs 82/08/05 McDONALD, R P Alabama Power Co Ip 14270 358 24X Fiche 50-348, 82/08/05, 8208090178

--8208090181 Responds to NRC 820629 ltr re violations noted in IE Safeguards Insp Repts 50-348/82-14 & 50-364/82-13 Response withheld (ref 10CFR73.21)
CLAYTON, F L Alabama Power Co 82/07/26 LEWIS, R C Division of Project & Resident Programs Ip 14270 359, 24X Fiche 50-348, 82/08/05, 8208090178

8208230079 Forwards details of screening measures applied to new employees prior to being granted interim unescorted access, in response to NRC 820713 ltr, Revised security plan will be submitted within next 2 wks Encl withheld (ref 10CFR73.21).
CLAYTON, F L Alabama Power Co 82/08/11 VARQA, S A Office of Nuclear Reactor Regulation, Director Ip 14517 140 24X Fiche 50-348, 82/08/11, 8208230079

8208310087 Releases public version of temporary change to revision of emergency plan procedure
FELTON, J M Division of Rules and Records, 82/08/11 Document Management Branch Ip 14697-230 24X Fiche 50-348, 82/08/11, 8208310087

--8208310090 Public version of Temporary Procedure Change 10A to Revision 10 of Emergency Plan Procedures FNP-0-EIP-16, "Emergency Equipment & Supplies." Procedure request form encl.
Alabama Power Co 82/07/06 13pp 14597 231 24X Fiche 50-348, 82/08/11, 8208310087

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Bvc list encl.
DIRCKE, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co, of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208040342 Informs that evaluation of response to NUREG-0737, Item II K 3.25, "Loss of AC Power to Reactor Coolant Pump Seals," adequately demonstrates that integrity of seals is maintained during loss of offsite power. Item resolved
NEIGHBORS, J D Operating Reactors Branch 1 82/07/21 CLAYTON, F L Alabama Power Co 2pp 14223 335 24X Fiche 50-348, 82/07/21, 8208040342

8208130129 Forwards request for addl info re NUREG-0737, Item II B.3, "Post-Accident Sampling Sys." Response required within 20 days Evaluation criteria guidelines encl
VARQA, S A Operating Reactors Branch 1 82/07/22, CLAYTON, F L Alabama Power Co 10pp 14340 271 24X Fiche 50-348, 82/07/22, 8208130129

8208260369 Forwards BER input concluding that requirements of NUREG-0737, Items II F.1.4, II F.1.5 & II F.1.6 re accident monitoring instrumentation considered resolved
VARQA, S A Operating Reactors Branch 1 82/07/30 CLAYTON, F L Alabama Power Co 3pp, 14588, 217 24X Fiche 50-348, 82/07/30, 8208260369

8208060235 Application to amend License NPF-8, revising Tech Spec for one-time exemption to extend schedule in Surveillance Requirement 4.7.9, a until first refueling outage
CLAYTON, F L Alabama Power Co 82/08/02 VARQA, S A Office of Nuclear Reactor Regulation, Director, 8pp, 14241 304, 24X Fiche: 50-364, 82/08/02, 8208060235

---8208060256 Proposed Tech Spec Page 3/4 7-20, extending schedule in Surveillance Requirement 4 7 9 a until first refueling outage for one-time only
* Alabama Power Co 82/08/02 1p 14241 309 24X
Fiche 50-348, 82/08/02, 8208060255

8208060260 Submits info re noninvasive vessel level sys results
Neutron detector assemblies do not meet stds & are not compatible w/NUREG-0737, Item II F 2 Review of available sys initiated Status rept expected by 830201
CLAYTON, F L Alabama Power Co 82/08/03 VARGA, S A Office of Nuclear Reactor Regulation, Director 2pp 14241 295 24X
Fiche 50-348, 82/08/03, 8208060260

8208060263 Application to amend Tech Specs, changing testing & surveillance requirements to prevent overload testing of diesel generators Class III fee encl
CLAYTON, F L Alabama Power Co 82/08/03 VARGA, S A Office of Nuclear Reactor Regulation, Director 9pp 14241 282 24X
Fiche 50-348, 82/08/03, 8208060263

---8208060264 Proposed Tech Spec changes to Section 4 B 1 2 C 5 re surveillance requirements to prevent overload testing of diesel generators
* Alabama Power Co 82/08/03 2pp 14241 291 24X
Fiche 50-348, 82/08/03, 8208060263

8208130176 Forwards Revision 2 to "Inservice Testing Program for Pumps & Valves," requesting further relief from ASME Code Section XI Changes reflect discussions w/EQ&O following review
CLAYTON, F L Alabama Power Co 82/08/06 VARGA, S A Office of Nuclear Reactor Regulation, Director 1p 14338 330 24X
Fiche 50-364, 82/08/06, 8208130176

---8208130180 Revision 2 to "Inservice Testing Program for Pumps & Valves"
* Alabama Power Co 82/08/06 46pp 14338 331 24X
Fiche 50-364, 82/08/06, 8208130176

8208120162 Responds to Generic Ltr 82-12, "Nuclear Power Staff Working Hours" Shift manning requirements per NUREG-0737, Item I A 1 3 met No Tech Spec change required
CLAYTON, F L Alabama Power Co 82/08/08 EISENHUT, D G Office of Nuclear Regulatory Research, Director 1p 14319 278 24X
Fiche 50-348, 82/08/08, 8208120162

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208130061 Application to amend Licenses NPF-2 & NPF-B, incorporating Unit 1 Tech Spec acceptance criteria for leak testing reactor coolant sys isolation valves into Unit 2 Tech Spec & deleting Paragraph 4 4 7 3 2 from both units Tech Specs
CLAYTON, F L Alabama Power Co 82/08/10 VARGA, S A Office of Nuclear Reactor Regulation, Director 5pp 14335 058 24X
Fiche 50-348, 82/08/10, 8208130061

---8208130062 Proposed Tech Spec 3/4 4 7 3 for Unit 2 & revised Tech Specs 4 4 7 3 2 for Unit 1 & 3/4 4 7 2 for Unit 2 re acceptance criteria for leak testing RCS isolation valves.
* Alabama Power Co 82/08/10 11pp 14335 063 24X
Fiche 50-348, 82/08/10, 8208130061

8208230315 Advises that schedule for submittal of addl info re NUREG-0737, Item II B 3, "Post-Accident Sampling Bys" will be provided by 830401, in response to NRC 820722 ltr. Delay due to refueling outages & verification tests of procedures
CLAYTON, F L Alabama Power Co 82/08/18 VARGA, S A Office of Nuclear Reactor Regulation, Director 1p 14310 352 24X
Fiche 50-348, 82/08/18, 8208230315

8208250307 Forwards proposed Tech Spec change deleting river water sys loads from diesel generator automatic load sequence
Application for license amend will be submitted by Dec 1982.
CLAYTON, F L Alabama Power Co 82/08/20 VARGA, S A Office of Nuclear Reactor Regulation, Director 5pp 14538 080 24X
Fiche 50-348, 82/08/20, 8208250307

---8208250314 Proposed Tech Spec change deleting river water sys loads from diesel generator automatic load sequence.
* Alabama Power Co 82/08/20 4pp 14538 085 24X
Fiche 50-348, 82/08/20, 8208250307

G Inspection reports, IE Bulletins & correspondence

8208090135 Forwards IE Safeguards Insp Repts 50-348/82-14 & 50-364/82-13 on 820524-28 & notice of violation Notice of violation withheld (ref 10CFR73 21)
LEWIS, R C Division of Project & Resident Programs 82/06/29
MCDONALD, R P Alabama Power Co 1p 14269 238 24X
Fiche 50-348, 82/06/29, 8208090135

---8208090138 IE Safeguards Insp Repts 50-348/82-14 & 50-364/82-13 on 820524-28 Noncompliance noted failure to provide compensatory measures for degraded assessment capability Details withheld (ref 10CFR73 21)
TILLMAN, A STANSBERRY, W W Region 2, Office of Director
MCQUIRE, D R Division of Engineering & Technical Programs 82/06/28 3pp 14269 239 24X Fiche 50-348, 82/06/29, 8208090135

8208030305 Forwards IE Insp Repts 50-348/82-15 & 50-364/82-14 on 820607-10 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/09
MCDONALD, R P Alabama Power Co 2pp 14156 269 24X
Fiche 50-348, 82/07/09, 8208030305

---8208030323 IE Insp Repts 50-348/82-15 & 50-364/82-14 on 820607-10 No noncompliance noted Major areas inspected followed up on emergency preparedness findings
HARSTON, R R JENKINS, G R Division of Emergency Preparedness & Operational Support 82/07/07 5pp 14156 271 24X
Fiche 50-348, 82/07/09, 8208030305

8208030467 Forwards IE Insp Repts 50-348/82-17 & 50-364/82-16 on 820622-25 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/09
MCDONALD, R P Alabama Power Co 2pp 14163 098 24X
Fiche 50-348, 82/07/09, 8208030467

---8208030476 IE Insp Repts 50-348/82-17 & 50-364/82-16 on 820622-25 No noncompliance noted Major areas inspected fire protection & prevention
MILLER, W H CONLON, T E Division of Engineering & Technical Programs 82/07/06 7pp 14163 100 24X Fiche 50-348, 82/07/09, 8208030467

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs," Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8208030353 Ack receipt of 820707 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/82-13 & 50-364/82-12
LEWIS, R C Division of Project & Resident Programs 82/07/23
MCDONALD, R P Alabama Power Co 1p 14157 089 24X
Fiche 50-348, 82/07/23, 8208030353

DOCKETED ITEMS

--8208030356 Responds to NRC 820414 ltr re violations noted in IE Insp Repts 50-348/82-13 & 50-364/82-12 Corrective actions containment spray suction valves from refueling water storage tank opened & personnel counseled
CLAYTON, F L Alabama Power Co 82/07/07 LEWIS, R C Region 2, Office of Director 2pp 14157 090 24X Fiche 50-348, 82/07/23, 8208030353

--8208030361 Forwards IE Insp Repts 50-348/82-13 & 50-364/82-12 on 820416-0515 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/06/14 MCDONALD, R P Alabama Power Co 2pp 14157 092 24X Fiche 50-348, 82/07/23, 8208030363

--8208030367 IE Insp Repts 50-348/82-13 & 50-364/82-12 on 820416-0515 Noncompliance noted failure to follow procedure to determine which engineered safety sys valves were in off-normal position
BRADFORD, W H, PEEBLES, T A, BROWNLEE, V L Division of Project & Resident Programs 82/06/11, 7pp 14157 095 24X Fiche 50-348, 82/07/23, 8208030363

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche: 50-000, 82/07/28, 8204210405

8208160211 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " Possible leakage found past steam generator manways on three generators. List of bolted closures encl
CLAYTON, F L Alabama Power Co 82/08/02 O'REILLY, J P Region 2, Office of Director 4pp 14344 161 24X Fiche 50-348, 82/08/02, 8208160211.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407

8208090178 Act receipt of 820726 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-348/82-14 & 50-364/82-13
LEWIS, R C Division of Project & Resident Programs 82/08/05 MCDONALD, R P Alabama Power Co, 1p 14270 358 24X Fiche 50-348, 82/08/05, 8208090178

--8208090181 Responds to NRC 820429 ltr re violations noted in IE Safeguards Insp Repts 50-348/82-14 & 50-364/82-13 Response withheld (ref 10CFR73.21)
CLAYTON, F L Alabama Power Co 82/07/26 LEWIS, R C Division of Project & Resident Programs 1p 14270 359 24X Fiche 50-348, 82/08/05, 8208090178

R Periodic operating reports & related correspondence

8208160096 Forwards monthly operating rpt for Jul 1982
CLAYTON, F L Alabama Power Co 82/08/11 Office of Resource Management, Director 2pp 14342 001 24X Fiche 50-364, 82/08/11, 8208160096

--8208160099 Monthly operating rpt for Jul 1982
HAIRSTON, W O Alabama Power Co 82/08/05 3pp 14342 003 24X Fiche 50-364, 82/08/11, 8208160096

S Reportable occurrences, LERs & related correspondence

8207010228 Forwards LERs 82-027/03L-0 & 82-023/03L-0
CLAYTON, F L Alabama Power Co 82/06/25 Region 2, Office of Director 1p 13672 313 24X Fiche 50-348, 82/06/25, 8207010228

--8207010231 LER 82-023/03L-0 on 820528, determined that FNP-2-STP-19 3 not performed within time interval specified by Tech Spec 4.0 5. Caused by personnel error FNP-2-STP-19 3 satisfactorily performed
HAIRSTON, W O Alabama Power Co 82/06/25 Region 2, Office of Director 2pp 13672 315 24X Fiche 50-348, 82/06/25, 8207010228

20227 Forwards LERs 82-035/03L-0 & 82-026/03L-0.
YTON, F L Alabama Power Co 82/07/30 Region 2, Office of Director, 1p, 14326 348 24X Fiche: 50-348, 82/07/30, 8208120227

--8208120231 LER 82-026/03L-0 on 820710, during performance of FNP-2-STP-612 O, 2A reactor coolant pump undervoltage relay 27-3 declared inoperable Caused by setpoint drift Relay setpoint adjusted & relay declared operable
HAIRSTON, W O Alabama Power Co 82/07/30 Region 2, Office of Director 1p 14326 349 24X Fiche 50-348, 82/07/30, 8208120227

8208200164 Forwards LERs 82-037/03L-0, 82-039/03L-0 & 82-030/03L-0
CLAYTON, F L Alabama Power Co 82/08/11 Region 2, Office of Director 1p 14399 272 24X Fiche 50-348, 82/08/11, 8208200164

--8208200190 LER 82-030/03L-0 on 820713, steam jet air ejector noble gas monitor (RE-15) declared inoperable due to erroneous high indication Caused by faulty detector Detector replaced
HAIRSTON, W O Alabama Power Co 82/08/11 Region 2, Office of Director 1p 14399 275 24X Fiche 50-348, 82/08/11, 8208200164

8208270254 Forwards LERs 82-038/03L-0 & 82-031/03L-0
CLAYTON, F L Alabama Power Co 82/08/17 Region 2, Office of Director 1p 14563 094 24X Fiche 50-348, 82/08/17, 8208270254

--8208270269 LER 82-031/03L-0 on 820726, instrumentation loop associated w/steam flow transmitter FT-476 declared inoperable when transmitter failed low Caused by faulty power supply card Card replaced.
HAIRSTON, W O Alabama Power Co 82/08/17 Region 2, Office of Director 1p 14563 096 24X Fiche 50-348, 82/08/17, 8208270254

8208300311 Forwards LER 82-032/03L-0
CLAYTON, F L Alabama Power Co 82/08/19 Region 2, Office of Director 1p 14679 197 24X Fiche 50-364, 82/08/19, 8208300311

--8208300320 LER 82-032/03L-0 on 820722, RCS subcooling monitor Channel 2 & containment hydrogen analyzer 2B declared inoperable when 2B inverter failed Caused by failure of primary power supply Power supply replaced
HAIRSTON, W O Alabama Power Co 82/08/19 Region 2, Office of Director 1p 14679 198 24X Fiche 50-364, 82/08/19, 8208300311

DOCKET 50-366 EDWIN I HATCH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8208060040 Releases public version of revised emergency plan procedure
FELTON, J H Division of Rules and Records 82/08/02 Document Management Branch 1p 14282 029 24X Fiche 50-321, 82/08/02, 8208060040

--8208060044 Forwards public version of Revision 11 to Emergency Plan Procedure HNP-8002, "Radiation Exposure Limits " Receipt form encl
SORRELL, E C Georgia Power Co 82/07/23 NRC - No Detailed Affiliation Given 1p 14282 030 24X Fiche 50-321, 82/08/02, 8208060040

--8208060047 Public version of Revision 11 to Emergency Plan Procedure HNP-8002, "Radiation Exposure Limits "
SMITH, D, PHILPOTTS, D Georgia Power Co 82/07/21 11pp 14282 031 24X Fiche 50-321, 82/08/02, 8208060040

8208060051 Releases public version of revision to emergency plan procedure
FELTON, J H Division of Rules and Records 82/08/02 Document Management Branch 1p 14282 118 24X Fiche 50-321, 82/08/02, 8208060051

--8208060055 Forwards public version of Revision 3 to Emergency Plan Procedure HNP-4621, "Actions for All Personnel in Site Area Emergency " Receipt form encl
SORRELL, E C Georgia Power Co 82/07/23 NRC - No Detailed Affiliation Given 1p 14282 119 24X Fiche 50-321, 82/08/02, 8208060051

--8208060057 Public version of Revision 3 to Emergency Plan Procedure HNP-4621, "Actions for All Personnel in Site Area Emergency."
ROBERTS, W H Georgia Power Co 82/07/21 6pp 14282 120 24X Fiche 50-321, 82/08/02, 8208060051.

8208100308 Forwards IE Safeguards Insp Repts 50-321/82-22 & 50-366/82-20 on 820718-22 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/08/05 KELLY, R J Georgia Power Co 2pp 14297 135 24X Fiche 50-321, 82/08/05, 8208100308

--8208100318 IE Safeguards Insp Repts 50-321/82-22 & 50-366/82-20 on 820718-22 No noncompliance noted Major areas inspected security plan & procedures, security organization, program audit, records & repts Details withheld (ref 10CFR73 21) MOORE, D E Division of Project & Resident Programs 82/08/03 1p 14297 137 24X Fiche 50-321, 82/08/03, 8208100318

8208110246 Releases public version of revised emergency plan implementing procedure FELTON, J M Division of Rules and Records 82/08/05 Document Management Branch 1p 14331 104 24X Fiche 50-321, 82/08/05, 8208110246

--8208110248 Forwards public version of Revision B to Emergency Plan Implementing Procedure HNP-8006, "Decontamination" SORRELL, E C Georgia Power Co 82/07/27 Office of Nuclear Reactor Regulation, Director 1p 14331 105 24X Fiche 50-321, 82/08/05, 8208110246

--8208110249 Public version of Revision B to Emergency Plan Implementing Procedure HNP-8006, "Decontamination" ROGERS, W H Georgia Power Co 82/07/24 12pp 14331 106 24X Fiche 50-321, 82/08/05, 8208110246

8208260217 Responds to NRC 820713 ltr re violations noted in IE Safeguards Insp Repts 50-321/82-15 & 50-366/82-15 Corrective actions withheld (ref 10CFR73 21) Full payment of civil penalty encl BECKHAM, J T Georgia Power Co 82/08/12 Director's Office, Office of Inspection and Enforcement 3pp 14554 308 24X Fiche 50-321, 82/08/12, 8208260217

8208270199 Advises of error in assigning IE Safeguards Insp Rept 50-366/82-20 on 820718-22 Correct rept number is 50-366/82-23 Transmittal ltr & rept should be changed to reflect correction DANCE, H C Division of Project & Resident Programs 82/08/24 KELLY, R J Georgia Power Co 1p 14563 206 24X Fiche 50-321, 82/08/24, 8208270199

I Financial information

8208120129 Forwards Annual Financial Rept 1981 Quarterly financial statements for period ending 820630 & projected source of funds statement for CY83 encl. BROUW, M T Georgia Power Co 82/08/09 SALTZHAN, J Antitrust & Economic Analysis Branch (Utility Finance) 7pp 14319 237 24X Fiche 50-000, 82/08/09, 8208120129

--8208120134 Annual Financial Rept 1981 SCHERER, R W, MILLER, J H Georgia Power Co 82/02/19 29pp 14319 248 24X Fiche 50-000, 82/08/09, 8208120129

J Insurance & indemnity information

8208170074 Forwards Endorsement 72 to ANI Policy NF-215 & Endorsement 58 to MAELU Policy NF-78 FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/08/12 SALTZHAN, J Assistant Director for State & Licensee Relations 3pp 14388 130 24X Fiche 50-321, 82/08/12, 8208170074

8208170200 Forwards Endorsement 73 to NELIA Policy NF-215 & Endorsement 59 to MAELU Policy NF-78 FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/08/12 SALTZHAN, J Assistant Director for State & Licensee Relations 3pp 14366 252 24X Fiche 50-321, 82/08/12, 8208170200

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Bvc list encl. DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 73pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208030743 Advises that review of util B10701 & 0607 responses to Generic Ltr B1-01, "Qualifications for Insp, Exam, Testing & Audit Personnel," complete Comments & exceptions to Reg Guide 1 58, Revision 1 & Reg Guide 1.146 acceptable. STOLZ, J F Operating Reactors Branch 4 82/07/14 BECKHAM, J T Georgia Power Co 2pp 14196 344 24X Fiche 50-321, 82/07/14, 8208030743

8208040437 Agrees w/BWR owners group position that six safety/relief valves provide adequate venting in response to util B10701 & 820427 response to NUREG-0737, Item II.B.1, "RCB Vents," LLL technical evaluation encl STOLZ, J F Operating Reactors Branch 4 82/07/22 BECKHAM, J T Georgia Power Co 2pp 14220 182 24X Fiche 50-321, 82/07/22, 8208040437

--8208040442 "Operating Reactor - TMI Lessons Learned NUREG-0737 Response Evaluations (Program II). Project 1 - RCS Vents (Item II.B.1)," final technical evaluation rept for Hatch 1 & 2 BUTCHER, E, BARNHART, B Laurence Livermore Laboratory FIN A-0246-2 82/06/07 NRC - No Detailed Affiliation Given 4pp 14220 184 24X Fiche 50-321, 82/07/22, 8208040437

8208030803 Forwards addl licensing fees based on 820714 reassessment BECKHAM, J T Georgia Power Co 82/07/26 MILLER, W O License Fee Management Branch 2pp 14163 123 24X Fiche 50-321, 82/07/26, 8208030803

8208040192 Application to amend Licenses DFR-57 & NPF-5, changing ETB to correct surveillance requirements for flow monitoring of gaseous releases from hydrogen recombiner bldg vent BECKHAM, J T Georgia Power Co 82/07/28 Office of Nuclear Reactor Regulation, Director 2pp 14188 292 24X Fiche 50-321, 82/07/28, 8208040192

--8208040196 Proposed ETS change correcting surveillance requirements for flow monitoring of gaseous releases from hydrogen recombiner bldg vent Georgia Power Co 82/07/28 4pp 14188 294 24X Fiche 50-321, 82/07/28, 8208040192

8208060193 Application for amend to License NPF-5, temporarily changing Tech Specs 3/4 B-1 & 3/4 B-2 to extend 72-h limiting condition for operation for one inoperable diesel generator HEAD, O F Georgia Power Co 82/07/29 Office of Nuclear Reactor Regulation, Director 3pp 14239 019 24X Fiche 50-366, 82/07/29, 8208060193

--8208060195 Proposed temporary changes to Tech Specs 3/4 B-1 & 3/4 B-2 to extend 72-h limiting condition for operation for one inoperable diesel generator Georgia Power Co 82/07/29 13pp 14239 022 24X Fiche 50-366, 82/07/29, 8208060193

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208270690 Informs that review of NUREG-0737, Item II.K.3.15, "Mod Break Detection Logic HFCL/Reactor Core Isolation Cooling," completed Reactor core isolation cooling sys adequate based on encl safety evaluation STOLZ, J F Operating Reactors Branch 4 82/08/17 BECKHAM, J T Georgia Power Co 4pp 14683 058 24X Fiche 50-321, 82/08/17, 8208270690

8208270693 Forwards for review, draft technical evaluation re control of heavy loads Util will be asked to participate in conference call w/Franklin Research Ctr & NRC technical reviewers in approx 4 wks w/o encl STOLZ, J F Operating Reactors Branch 4 82/08/19 BECKHAM, J T Georgia Power Co 2pp 14683 055 24X Fiche 50-321, 82/08/19, 8208270693

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Bvc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Bvc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210394 IE Info Notice 82-28, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure," Bvc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210394

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Bvc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

- 8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398
- 8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401
- 8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402
- 8208030375 Ack receipt of 820617 & 22 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/82-09 & 50-366/82-09
LEWIS, R C Division of Project & Resident Programs 82/07/23
KELLY, R J Georgia Power Co ip 14154 238 24X
Fiche 50-321, 82/07/23, 8208030375
- 8208030377 Responds to NRC 820518 ltr re violations noted in IE Insp Repts 50-321/82-09 & 50-366/82-09 Corrective actions isolation actuation instrument setpoint for reactor core isolation cooling inboard isolation valve corrected
BECKHAM, J T Georgia Power Co 82/06/22 LEWIS, R C Division of Project & Resident Programs 10pp 14154 239 24X
Fiche 50-321, 82/07/23, 8208030375
- 8208030379 Responds to NRC 820518 ltr re violations noted in IE Insp Repts 50-321/82-09 & 50-366/82-09 Speed setting for control rod valve not safety concern
BECKHAM, J T Georgia Power Co 82/06/17 LEWIS, R C Division of Project & Resident Programs 2pp 14154 249 24X
Fiche 50-321, 82/07/23, 8208030375
- 8208030382 Forwards IE Insp Repts 50-321/82-09 & 50-366/82-09 on 820121-0301 & notices of violation & deviation
LEWIS, R C Division of Project & Resident Programs 82/05/18
KELLY, R J Georgia Power Co 2pp 14154 251 24X
Fiche 50-321, 82/07/23, 8208030375
- 8208030387 Notice of violation from insp on 820121-0301
* Division of Project & Resident Programs 82/05/18 3pp 14154 253 24X Fiche 50-321, 82/07/23, 8208030375
- 8208030397 IE Insp Repts 50-321/82-09 & 50-366/82-09 on 820121-0301 Noncompliance noted failure to isolate & declare instrument channel w/nonconservative setpoint inoperable & failure to follow GC procedures
ROPER, B F, BROWNLEE, V L Division of Project & Resident Programs 82/05/17 7pp 14154 257 24X Fiche 50-321, 82/07/23, 8208030375
- 8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403
- 8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405
- 8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407
- 8208100308 Forwards IE Safeguards Insp Repts 50-321/82-22 & 50-366/82-20 on 820718-22 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/08/05
KELLY, R J Georgia Power Co 2pp 14297, 135 24X
Fiche 50-321, 82/08/05, 8208100308
- 8208100318 IE Safeguards Insp Repts 50-321/82-22 & 50-366/82-20 on 820718-22 No noncompliance noted. Major areas inspected security plan & procedures, security organization, program audit, records & repts Details withheld (10CFR73 21)
MCQUIRE, D R Division of Project & Resident Programs 82/08/03 ip 14297 137 24X Fiche 50-321, 82/08/05, 8208100308
- 8208260217 Responds to NRC 820713 ltr re violations noted in IE Safeguards Insp Repts 50-321/82-15 & 50-366/82-15 Corrective actions withheld (ref 10CFR73 21) Full payment of civil penalty encl
BECKHAM, J T Georgia Power Co 82/08/12 Director's Office, Office of Inspection and Enforcement 3pp 14354 308 24X
Fiche 50-321, 82/08/12, 8208260217
- 8208300029 Forwards technical evaluation rept re NRC review of util responses to IE Bulletin 80-11, "Masonry Wall Design " Items 2 & 3 of bulletin have been fully implemented w/exception of removal of Walls C164-4A & B & C130-39C & D
STOLZ, J F Operating Reactors Branch 4 82/08/16 BECKHAM, J T Georgia Power Co 3pp 14683 287 24X Fiche 50-321, 82/08/16, 8208300029
- 8206300163 "Masonry Wall Design," technical evaluation rept SUBRAMONIAN, N, CON, V N Franklin Institute/Franklin Research Center NRC-03-B-130 TER-C5506-165 82/06/28 CHOKSHI, N C NRC - No Detailed Affiliation Given 37pp 14683 290 24X
Fiche 50-321, 82/08/16, 8208300029
- 8208270199 Advises of error in assigning IE Safeguards Insp Rept 50-366/82-20 on 820718-22 Correct rept number is 50-366/82-23 Transmittal ltr & rept should be changed to reflect correction
DANCE, H C Division of Project & Resident Programs 82/08/24 KELLY, R J Georgia Power Co ip 14563 206 24X
Fiche 50-321, 82/08/24, 8208270199
- R Periodic operating reports & related correspondence
- 8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, N A Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010
- 8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679 216 24X Fiche 50-000, 82/07/13, 8208270010
- 8208270428 Forwards "Radiation Exposure Rept for CY81," per 10CFR20 407
MANRY, M Georgia Power Co 82/03/26 Office of Management and Program Analysis ip 14680 060 24X Fiche 50-000, 82/07/13, 8208270010
- 8208270431 "Radiation Exposure Rept for CY81 "
* Georgia Power Co 82/03/26 ip 14680 061 24X
Fiche 50-000, 82/07/13, 8208270010
- 8208160091 Forwards monthly operating repts for Jul 1982
NIX, H C Georgia Power Co 82/08/10 Director's Office, Office of Inspection and Enforcement ip 14342 006 24X
Fiche 50-321, 82/08/10, 8208160091
- 8208160094 Monthly operating repts for Jul 1982
EAZZETTA, J A Georgia Power Co 82/08/10 13pp 14342 007 24X
Fiche 50-321, 82/08/10, 8208160091
- S Reportable occurrences, LERs & related correspondence
- 8208060182 Forwards LER 82-041/03L-0
NIX, H C Georgia Power Co 82/07/27 O'REILLY, J P Region 2, Office of Director ip 14239 151 24X Fiche 50-366, 82/07/27, 8208060182
- 8208060187 LER 82-041/03L-0 on 820629, torus water level recorder discovered to be inoperable Level indication erratic Caused by component failure. Differential pressure transmitter equalizing valve in valve manifold replaced
TIPPS, S B Georgia Power Co 82/07/27 Region 2, Office of Director 2pp 14239 152 24X Fiche 50-366, 82/07/27, 8208060187
- 8208060189 Forwards LER 82-039/03L-0
NIX, H C Georgia Power Co 82/07/27 O'REILLY, J P Region 2, Office of Director ip 14239 096 24X Fiche 50-366, 82/07/27, 8208060189
- 8208060194 LER 82-039/03L-0 on 820628, hydrogen/oxygen analyzer failure alarm received on B primary containment hydrogen/oxygen analyzer during steady-state operation at 99% power Caused by worn-out diaphragm on B sample pump. Diaphragm replaced
TIPPS, S B Georgia Power Co 82/07/27 Region 2, Office of Director 2pp 14239 097 24X Fiche 50-366, 82/07/27, 8208060189

8208270137 Forwards LER 82-076/03L-0
NIX, H C Georgia Power Co 82/07/27 O'REILLY, J P Region 2,
Office of Director 1p 14563 196 24X Fiche 50-366, 82/07/27,
8208270137

--8208270145 LER 82-076/03L-0 on 820629, torus water level recorder found
inoperable during steady state full power operation Caused
by component failure Differential pressure transmitter
equalizing valve in valve manifold replaced
TIPPS, S B Georgia Power Co 82/07/27 Region 2, Office of
Director 2pp 14563 197 24X Fiche 50-366, 82/07/27, 8208270137

8208120191 Forwards LER 82-069/03L-0
NIX, H C Georgia Power Co 82/07/29 O'REILLY, J P Region 2,
Office of Director 1p 14326 017 24X Fiche 50-366, 82/07/29,
8208120191

--8208120198 LER 82-069/03L-0 on 820629, drywell oxygen concentration
found greater than Tech Spec limit Caused by operator error
Operators instructed to maintain drywell suction when
analyzer is available
TIPPS, S B Georgia Power Co 82/07/29 Region 2, Office of
Director 2pp 14326, 018 24X Fiche 50-366, 82/07/29, 8208120191

8208100189 PNO-II-82-089 on 820730, facility shut down when repairs
to emergency diesel generator not completed within required
time Repairs to be completed by 820805
ROOGE, J F, DANCE, H C Region 2, Office of Director 82/08/02 1p
14298, 201 24X Fiche 50-366, 82/08/02, 8208100189

8208120109 Forwards LER 82-067/03L-0
NIX, H C Georgia Power Co 82/08/03 O'REILLY, J P Region 2,
Office of Director 1p 14326 358 24X Fiche 50-366, 82/08/03,
8208120109

--8208120114 LER 82-067/03L-0 on 820705, A & B svc water supply valves to
RHR & core spray pump room cooler failed to pass core spray
operability procedure requirements Caused by lack of
lubrication. Valves lubricated & reassembled
TIPPS, S B Georgia Power Co 82/08/03 Region 2, Office of
Director 2pp 14326 359 24X Fiche 50-366, 82/08/03, 8208120109

8208130156 Forwards LER 82-068/03L-0
NIX, H C Georgia Power Co 82/08/03, O'REILLY, J P Region 2,
Office of Director 1p 14338 092 24X Fiche 50-366, 82/08/03,
8208130156

--8208130159 LER 82-068/03L-0 on 820707 & 24, volumetric weighted average
drywell air temp exceeded 135 F limit of Tech Specs Caused
by combination of high ambient temp & failure of chiller
fans BB & 9B to provide adequate cooling
TIPPS, S B Georgia Power Co 82/08/03 Region 2, Office of
Director 2pp 14338 093 24X Fiche 50-366, 82/08/03, 8208130156,

8208160238 RD 50-366/1982-05 on 820629, reactor bldg EI-130 NW fire
detection circuit declared inoperable when continuous alarm
signal could not be reset Caused by corrosion & dust & dirt
accumulation Resistive load placed upstream
NIX, H C Georgia Power Co 82/08/05 O'REILLY, J P Region 2,
Office of Director 2pp 14347 140 24X Fiche 50-366, 82/08/05,
8208160238.

8208160495 Forwards LER 82-070/03L-0
NIX, H C Georgia Power Co 82/08/05 O'REILLY, J P Region 2,
Office of Director 1p 14348, 295 24X Fiche 50-366, 82/08/05,
8208160495

--8208160503 LER 82-070/03L-0 on 820714, reactor bldg fire protection
circuit EI-130NW declared inoperable Caused by defective
procedures Fire alarm response procedure mod will be made
by 820901
TIPPS, S B Georgia Power Co 82/08/05, Region 2, Office of
Director, 2pp 14348, 296, 24X Fiche 50-366, 82/08/05, 8208160495,

8208200284 Forwards LER 82-071/03L-0
NIX, H C Georgia Power Co 82/08/12 O'REILLY, J P Region 2,
Office of Director, 1p, 14398 348, 24X Fiche 50-366, 82/08/12,
8208200284

--8208200289 LER 82-071/03L-0 on 820714, power breaker for reactor core
isolation cooling steam inlet isolation valve motor operator
found open Cause undetermined. Breaker closed Add action
deemed unnecessary
TIPPS, S B, Georgia Power Co, 82/08/12 Region 2, Office of
Director 2pp, 14398, 349, 24X Fiche: 50-366, 82/08/12, 8208200284,

8208270455 Forwards LER 82-074/03L-0
NIX, H C Georgia Power Co 82/08/12, O'REILLY, J P Region 2,
Office of Director, 1p 14565 269, 24X Fiche: 50-366, 82/08/12,
8208270455.

--8208270461 LER 82-074/03L-0 on 820715, condensate demineralizer precoat
tank overflowed condensate water & powder resin during
demineralizer precoat operation Caused by component failure
compounded by procedural deficiency & personnel error
TIPPS, S B Georgia Power Co 82/08/12 Region 2, Office of
Director 1p 14565 270 24X Fiche 50-366, 82/08/12, 8208270455

8208270534 Forwards LER 82-072/03L-0
NIX, H C Georgia Power Co 82/08/12 O'REILLY, J P Region 2,
Office of Director 1p 14564 144 24X Fiche 50-366, 82/08/12,
8208270534

--8208270539 LER 82-072/03L-0 on 820715, HPCI turbine exhaust discharge
pressure hi & HPCI turbine trip solenoid energized alarms
activated Caused by component failure due to fouled contacts
on HPCI turbine exhaust pressure switch Switch cleaned
TIPPS, S B Georgia Power Co 82/08/12 Region 2, Office of
Director 2pp 14564 145 24X Fiche 50-366, 82/08/12, 8208270534.

8208270228 Forwards LER 82-073/03L-0
NIX, H C Georgia Power Co 82/08/13 O'REILLY, J P Region 2,
Office of Director 1p 14563 127 24X Fiche 50-366, 82/08/13,
8208270228

--8208270232 LER 82-073/03L-0 on 820716, core max fraction of limiting
powder density found greater than fraction of rated thermal
power Caused by rod withdrawals in areas of low xenon
concentration Average power range monitor adjusted
SUMNER, H L Georgia Power Co 82/08/13 Region 2, Office of
Director 2pp 14563, 128 24X Fiche 50-366, 82/08/13, 8208270228

8208300113 Forwards LER 82-078/03L-0
NIX, H C Georgia Power Co 82/08/19 O'REILLY, J P Region 2,
Office of Director, 1p 14679 132 24X Fiche 50-366, 82/08/19,
8208300113

--8208300115 LER 82-078/03L-0 on 820726, manual voltage regulator for
diesel generator 2A found inoperative Caused by failure of
diodes that supply power to manual adjustment motor. Diodes
replaced
TIPPS, S B, Georgia Power Co 82/08/19 Region 2, Office of
Director 2pp 14679 133 24X Fiche 50-366, 82/08/19, 8208300113.

8208300344 Forwards LER 82-075/03L-0.
NIX, H C Georgia Power Co 82/08/19 O'REILLY, J P Region 2,
Office of Director 1p, 14679 201 24X Fiche 50-366, 82/08/19,
8208300344.

--8208300347 LER 82-075/03L-0 on 820724, while at reduced power level of
936 MWt for rod sequence exchange, control rod drive
accumulator trouble alarm received Caused by slow bleeddown
of accumulator pressure Accumulator recharged
TIPPS, S B Georgia Power Co 82/08/19, Region 2, Office of
Director 2pp 14679 202 24X Fiche 50-366, 82/08/19, 8208300344,

DOCKET 50-367 BAILLY GENERATING STATION

0 Adjudicatory correspondence

8208090159 Order holding Intervenor Business & Prof People for Public
Interest request for award of atty fees & expenses under
Equal Access to Justice Act until question of availability
of funds solved NRC will seek Comptroller General opinion
HOYLE, J C Office of the Secretary of the Commission 82/08/06
Businessmen for the Public Interest 6pp 14271, 346 24X
Fiche 50-367, 82/08/06, 8208090159.

8208110087 Requests Comptroller General opinion re availability of
funds to pay awards by US agency to intervenors under Equal
Access to Justice Act (EAJA) EAJA conflicts w/NRC FY82
appropriations act
BICKHIT, L Office of the General Counsel, 82/08/06 BOWSER, C.A.
General Accounting Office 4pp 14316, 339 24X
Fiche 50-367, 82/08/06, 8208110087

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F Security, medical, emergency & fire protection plans

8208020259 Ack receipt of 820714 ltr in response to 820625 Systematic
Assessment of Licensee Performance Board rept.
Inconsistencies in functional area of security & safeguards
will be corrected
BEIDLE, W. C. Division of Resident, Reactor Project & Engineering
Programs 82/07/27, CAVANAUGH, W. Arkansas Power & Light Co, 2pp,
14152: 312 24X Fiche: 50-313, 82/07/27, 8208020259.

--B208020267 Comments on B20425 Systematic Assessment of Licensee Performance Board re:pt Increasing frequency of NRR project manager site visits suggested inconsistencies in Sections III & K 2 re security & safeguards noted
MARSHALL, J R Arkansas Power & Light Co 82/07/14 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 3pp
14152 314 24X Fiche 50-313, 82/07/27, B208020259

B208030312 Clarifies until B20701 documentation of results of review of fire zones for compliance w/10CFR50 4B & 10CFR50 App R
MARSHALL, J R Arkansas Power & Light Co 82/07/29 EISENHUT, D G Division of Licensing 2pp 14156 276 24X Fiche 50-313, 82/07/29, B208030312

B208050374 Confirms agreements reached in B20730 telcon re corrective action concerning early warning sys on B20731, licensee shall commence door-to-door canvass within 10-mile emergency planning zone
COLLINS, J T Region 4, Office of Director 82/07/30 CAVANAUGH, W Arkansas Power & Light Co 2pp 14209 164 24X Fiche 50-313, 82/07/30, B208050374

B208260096 Release public version of revised emergency procedures
FELTON, J M Division of Rules and Records 82/08/11 Document Management Branch 1p 14574 319 24X Fiche 50-313, 82/08/11, B208260096

--B208260101 Forwards public version of revised emergency procedures, including Procedures 1904 02 re offsite dose projection - pocket computer method & 1904 04 re estimating airborne release rates
* Arkansas Power & Light Co 82/07/30 NRC - No Detailed Affiliation Given 6pp 14574 320 24X Fiche 50-313, 82/08/11, B208260096

--B208260106 Public version of revised emergency procedures, including Procedures 1904 02 re offsite dose projection - pocket computer method & 1904 04 re estimating airborne release rates
* Arkansas Power & Light Co 82/07/30 60pp 14574 327 24X Fiche 50-313, 82/08/11, B208260096

B208190150 Ack receipt of B20721 request for 60-day extension to prepare response to emergency plan evaluation re:pt Request granted, establishing B20923 as new date for receipt of response
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/08/16 CAVANAUGH, W Arkansas Power & Light Co 1p 14382 247 24X Fiche 50-313, 82/08/16, B208190150

--B208190156 Requests 60-day extension to provide response to NRC emergency plan evaluation re:pt
MARSHALL, J R Arkansas Power & Light Co 82/07/21 COLLINS, J T Region 4, Office of Director 1p 14382 248 24X Fiche 50-313, 82/08/16, B208190150

B208270467 Ack receipt of B20805 ltr discussing massive tone alert radio distribution program developed in response to B20729 & 30 discussions & B20730 confirmatory action ltr
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/08/20 CAVANAUGH, W Arkansas Power & Light Co 1p 14567 045 24X Fiche 50-313, 82/08/20, B208270467

--B208270473 Discusses massive tone alert radio distribution program developed in response to B20729 & 30 discussions & B20730 confirmatory action ltr Dversize pamphlet encl Aperture card available in PDR.
MARSHALL, J R Arkansas Power & Light Co 82/08/05 COLLINS, J T Region 4, Office of Director, 15pp 14567 046 24X Fiche 50-313, 82/08/20, B208270467

P. Operating license stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Bvc list encl
DIRCKB, W J Office of the Executive Director for Operations, 82/07/02 Consolidated Edison Co of New York 93pp 14194-001 24X Fiche 50-000, 82/07/02, B207080064

B208060042 Summary of B20622-24 meetings w/util in Russellville, AK re App 1 (radiological effluent Tech Specs) review to resolve outstanding issues
VIESINO, G S Operating Reactors Branch 4 82/07/15 Operating Reactors Branch 4 3pp 14282 043 24X Fiche: 50-313, 82/07/15, B208060042

--B208060054 Forwards lists of questions to be discussed w/plant personnel re radiological effluent Tech Specs & offsite dose calculation manual Addl areas of discussion during review w/plant personnel may arise
SERRANO, W EG&G, Inc 82/05/04 WILLIS, C A Effluent Treatment Systems Branch 34pp 14282 047 24X Fiche 50-313, 82/07/15, B208060042

B208030092 Forwards Amend 33 to License NPF-6, safety evaluation & notice of issuance & availability Amend allows operation w/loop resistance temp detector response time exceeding 4-s
TRAMMELL, C M Operating Reactors Branch 3 82/07/21 CAVANAUGH, W Arkansas Power & Light Co 4pp 14193 322 24X Fiche 50-368, 82/07/21, B208030092

--B208030099 Amend 33 to License NPF-6, amending Tech Specs per util B20503 & 20 application by allowing loop resistance temp detector response times to exceed 4-s, provided penalty factors inserted in core protection calculator sys
CLARK, R A Operating Reactors Branch 3 82/07/21 10pp 14193 326 24X Fiche 50-368, 82/07/21, B208030092

--B208030102 Safety evaluation supporting Amend 33 to License NPF-6
* Office of Nuclear Reactor Regulation, Director 82/07/21 5pp 14193 336 24X Fiche 50-368, 82/07/21, B208030092

--B208030104 Notice of issuance & availability of Amend 33 to License NPF-6
CLARK, R A Operating Reactors Branch 3 82/07/21 2pp 14193 341 24X Fiche 50-368, 82/07/21, B208030092

B208060174 Forwards responses to B20413 request for addl info re training & requalification program
MARSHALL, J R Arkansas Power & Light Co 82/07/21 CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating Reactors Branch 4 43pp 14239 083 24X Fiche 50-313, 82/07/21, B208060174

B208050466 Forwards eight oversize revised drawings Drawing transmittal list encl Aperture cards are available in PDR
ENINO, E Arkansas Power & Light Co 82/07/22 NRC - No Detailed Affiliation Given 2pp 14237 327 24X Fiche 50-368, 82/07/22, B208050466

B208110196 Forwards info on outages of ECCS, per NUREG-0737, Item II K 3 17, in response to B20324 request for addl info
MARSHALL, J R Arkansas Power & Light Co 82/07/26 EISENHUT, D G Division of Licensing 26pp 14313 229 24X Fiche 50-313, 82/07/26, B208110196

B208160504 Forwards addl info re Items II F 1 4, "Containment Pressure Monitor," II F 1 5, "Containment Water Level Monitor," & II F 1 6, "Containment Hydrogen Monitor"
MARSHALL, J R Arkansas Power & Light Co 82/07/26 EISENHUT, D G Division of Licensing 6pp 14348 287 24X Fiche 50-313, 82/07/26, B208160504

B208020072 Ack receipt of B20630 ltr re progress re:pt of drawing control programs Plant operators should be provided w/up-to-date P&IDs
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/07/27 MARSHALL, J R Arkansas Power & Light Co 2pp 14144 113 24X Fiche 50-313, 82/07/27, B208020072

--B208020078 Submits status of efforts & description of progress made re drawing control Onsite bldg renovation accomplished, required procedure changes completed & reproduction & drafting equipment received
MARSHALL, J R Arkansas Power & Light Co 82/06/30 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 2pp 14144 115 24X Fiche 50-313, 82/07/27, B208020072

B208100190 Informs that info per NUREG-0737, Item II B 3 re post-accident sampling sys, will be provided by B21115, in response to NRC B20701 request
MARSHALL, J R Arkansas Power & Light Co 82/07/27 CLARK, R A Operating Reactors Branch 3 1p 14298 200 24X Fiche 50-313, 82/07/27, B208100190

B208060266 Responds to NRC B10929 request for info re NUREG-0737, Item II D 1, "Pressurizer Safety/Relief Valve Operability"
Pressurizer safety valves function as predicted under all credible operating & accident conditions in FSAR
MARSHALL, J R Arkansas Power & Light Co 82/07/28 CLARK, R A Operating Reactors Branch 3 3pp 14241 175 24X Fiche 50-368, 82/07/28, B208060266

B208100102 Responds to NRC B20125 & 20 ltrs requesting addl info re environ qualification of safety-related electrical equipment High energy line break analysis encl Addl response will be completed by B20815
MARSHALL, J R Arkansas Power & Light Co 82/07/29 STOLZ, J F Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 18pp 14277 304 24X Fiche 50-313, 82/07/29, B208100102

B208100369 Forwards Amends 66 & 34 to Licenses DPR-51 & NPF-6, respectively & notice of issuance & availability Amends modifying ETS, App B re reporting of radiological gaseous effluents
CLARK, R A, STOLZ, J F Operating Reactors Branch 3 82/07/29
CAVANAUGH, W Arkansas Power & Light Co 4pp 14308 231 24X
Fiche 50-313, 82/07/29, B208100369

--B208100372 Amends 66 & 34 to Licenses DPR-51 & NPF-6, respectively, modifying ETS, App B re reporting of radiological gaseous effluents
STOLZ, J F Operating Reactors Branch 4 82/07/29 15pp
14308 235 24X Fiche 50-313, 82/07/29, B208100369

--B208100375 Notice of issuance & availability of Amends 66 & 34 to Licenses DPR-51 & NPF-6, respectively
MINER, S Operating Reactors Branch 4 82/07/29 2pp 14308 271
24X Fiche 50-313, 82/07/29, B208100369

B208090021 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS
ARKANSAS NUCLEAR ONE STATION CASE STUDY Docket Nos 50-313 and 50-368 (Arkansas Power And Light Company)
PIJAWKA, K D Mountain West Research, Inc FIN B-6268
NUREG/CR-2749 V01 82/07/31 Division of Health, Siting & Environment 194pp Available at NTIS \$7 00 14304 332 24X
Fiche 50-313, 82/07/31, B208090021

B208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Bvc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14354 332 24X Fiche 50-000, 82/08/09, B208090194

B208250298 Forwards addl info re RCS high point vents, in response to NRC B20120 & 0301 ltrs Final responses will be submitted by 82/07/17
MARSHALL, J R Arkansas Power & Light Co 82/08/18 STOLZ, J F
Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 8pp 14338 045 24X Fiche 50-313, 82/08/18, B208250298

B208260128 Advises of audible control room alarms being installed on count rate to alert control room operators of boron dilution event during reactor shutdown, in response to B10617 request No Tech Spec changes necessary to assure maint of sys
MARSHALL, J R Arkansas Power & Light Co 82/08/19 CLARK, R A
Operating Reactors Branch 3 2pp 14584 328 24X
Fiche 50-368, 82/08/19, B208260128

B208280379 Application to amend License NPF-6, changing Tech Specs to allow testing of containment penetration conductor overcurrent protective devices to demonstrate operability to remove unrealistic test conditions
CAVANAUGH, W Arkansas Power & Light Co 82/08/23 CLARK, R A
Operating Reactors Branch 3 3pp 14538 001 24X
Fiche: 50-368, 82/08/23, B208280379

--B208250382 Proposed Tech Spec Table 3 B-1 re containment penetration conductor overcurrent protective devices & Tech Spec 3/4 B 2 5 re surveillance requirements
* Arkansas Power & Light Co 82/08/23 25pp 14538 004 24X
Fiche 50-368, 82/08/23, B208250379

B208300120 Provides projected schedule for completion of several NRC requests for info
MARSHALL, J R Arkansas Power & Light Co 82/08/23 STOLZ, J F
Operating Reactors Branch 4 2pp, 14599 194, 24X
Fiche 50-313, 82/08/23, B208300120

Q Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16, Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/19 Michigan, Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19, B204210395

B204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche, 50-000, 82/07/20, B204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Bvc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B208160250 Submits final response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies " Performance history meets intent of Action Item 2 re verification of proper functioning No further action contemplated
MARSHALL, J R Arkansas Power & Light Co 82/07/23 COLLINS, J T
Region 4, Office of Director 2pp 14347 043 24X
Fiche 50-313, 82/07/23, B208160250

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, B204210403

B208180055 Forwards IE Insp Repts 50-313/82-13 & 50-368/82-10 on 820601-30 & notice of violation
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/07/27 CAVANAUGH, W Arkansas Power & Light Co 2pp, 14379 243 24X Fiche 50-313, 82/07/27, B208180055

--B208180057 Notice of violation from insp on 820601-30
* Division of Resident, Reactor Project & Engineering Programs 82/07/27 2pp 14379 245 24X Fiche 50-313, 82/07/27, B208180055

--B208180066 IE Insp Repts 50-313/82-13 & 50-368/82-10 on 820601-30 Noncompliance noted failure to perform adequate survey for beta radiation, ALARA committee review not performed & failure to control access to security key issue room
JOHNSON, W D, CALLAN, L J, HALL, R E Division of Resident, Reactor Project & Engineering Programs 82/07/19 13pp 14379 247 24X
Fiche: 50-313, 82/07/27, B208180055

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B208090286 Advises that util analysis performed on main steam line break w/continued feedwater addition per IE Bulletin 80-04 acceptable
CLARK, R A Operating Reactors Branch 3 82/07/28 CAVANAUGH, W
Arkansas Power & Light Co 2pp 14307 091 24X
Fiche 50-368, 82/07/28, B208090286

--B208090289 Safety evaluation supporting util analysis of main steam line break w/continued feedwater addition
* Office of Nuclear Reactor Regulation, Director. 82/07/28 7pp, 14307 093 24X Fiche 50-368, 82/07/28, B208090286

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05, Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, B204210407

B208190213 Forwards IE Insp Repts 50-313/82-13 & 50-368/82-12 on 820621-25 & notices of violation & deviation
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/08/06 CAVANAUGH, W Arkansas Power & Light Co 2pp 14387 156, 24X Fiche 50-313, 82/08/06, B208190213

--B208190215 Notice of violation from insp on 820621-25,
* Region 4, Office of Director 82/08/06 1p, 14387 158 24X
Fiche 50-313, 82/08/06, B208190213

--8208190219 Notice of deviation from insp on 820621-25
* Region 4, Office of Director 82/08/06 1p 14387 199 24X
Fiche 50-313, 82/08/06, 8208190213

--8208190225 IE Insp Repts 50-313/82-15 & 50-368/82-12 on 820621-25
Noncompliance noted failure to electrically supervise or
lock fire doors between adjacent redundant safe shutdown
equipment
JAUDON, J P, MURPHY, M E Region 4, Office of Director 82/07/30
17pp 14387 160 24X Fiche 50-313, 82/08/06, 8208190213

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective
dose exposures in 1981 for operating nuclear power plants &
analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power
Facilities for CY81 "
* NRC - No Detailed Affiliation Given 82/07/13 48pp
14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270652 Forwards "Annual Occupational Radiation Exposure Rept,
Personnel Whole Body Exposure for CY81," per IOCFR20 407
MARSHALL, J R Arkansas Power & Light Co, 82/02/26 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 1p
14679 350, 24X Fiche 50-000, 82/07/13, 8208270010

--8208270655 "Annual Occupational Radiation Exposure Rept, Personnel Whole
Body Exposure for CY81 "
* Arkansas Power & Light Co 82/02/26 1p 14679 351 24X
Fiche 50-000, 82/07/13, 8208270010

8208120194 Forwards monthly operating rept for June 1982
MARSHALL, J R Arkansas Power & Light Co 82/07/14 HALLER, N M
Office of Resource Management, Director 1p 14326 020 24X
Fiche 50-368, 82/07/14, 8208120194

--8208120197 Monthly operating rept for June 1982
BRAHLETT, L S Arkansas Power & Light Co 82/07/09 4pp
14326 021 24X Fiche 50-368, 82/07/14, 8208120194

8208060149 Forwards NPDES discharge monitoring repts for Apr-June 1982
repts for Apr-June 1982
MARSHALL, J R Arkansas Power & Light Co 82/07/29 COLLINS, J T
Region 4, Office of Director 2pp 14240 040 24X
Fiche 50-313, 82/07/29, 8208060149

--8208060155 NPDES discharge monitoring repts for Apr-June 1982.
* Arkansas Power & Light Co 82/07/28 18pp 14240 042 24X
Fiche 50-313, 82/07/29, 8208060149

S Reportable occurrences, LERs & related correspondence

8208050262 Forwards LER 82-024/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/07/27 SEIDLE, W. C.
Region 4, Office of Director 1p 14210 101 24X
Fiche 50-368, 82/07/27, 8208050262

--8208050265 LER 82-024/03L-0 on 820704, containment high range radiation
monitor failed while in Mode 1 at 100% power Caused by
loosening of two power supply leads on terminal block in
instrument cabinet associated w/monitor Leads tightened
ROGERS, P. Arkansas Power & Light Co 82/07/27 Region 4,
Office of Director 2pp 14210 102 24X Fiche 50-368, 82/07/27,
8208050262

8208050199 Forwards LER 82-025/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/07/28 SEIDLE, W. C.
Division of Resident, Reactor Project & Engineering Programs 1p
14212: 142 24X Fiche 50-368, 82/07/28, 8208050199.

--8208050207 LER 82-025/03L-0 on 820709, during Mode 1, emergency feedwater
block valve failed to close following monthly surveillance
test Caused by worn blocking Arm at point of contact between
arm & adjustment screw Mechanism adjusted & tested.
MOEGENBERG, D. Arkansas Power & Light Co 82/07/28 Region 4,
Office of Director 1p 14212: 143 24X Fiche 50-368, 82/07/28,
8208050199.

8208030226 PNO-IV-82-027 on 820727, control rod drop occurred Caused by
upper gripper coil on control element drive motor faulting
Interferences will be removed & control element drive motor
2B will be replaced
CALLAN, L. J., JAUDON, J P, SEIDLE, W C Region 4, Office of Director
82/07/29 1p 14158 284 24X Fiche 50-368, 82/07/29, 8208030226.

8208050361 PNO-IV-82-028 on 820731, licensee will implement procedures
to assure adequate public notification of warning sys
operability Rural areas will be provided w/tone receivers
Actions will be completed by 820802
HACKNEY, C, JAUDON, J P, SEIDLE, W C Region 4, Office of Director
82/07/30 2pp 14237 298 24X Fiche 50-313, 82/07/30, 8208050361

8208100081 PNO-IV-82-028A on 820730, licensee field teams visited
residences, businesses & organizations located within 10-mile
emergency planning zone outside area of siren coverage
delivering EBS tone alert receivers
HACKNEY, C, JAUDON, J P, SEIDLE, W C Region 4, Office of Director
82/08/03 2pp 14296 143 24X Fiche 50-313, 82/08/03, 8208100081

8208270295 Forwards LER 82-024/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/08/13 SEIDLE, W C
Region 4, Office of Director 1p 14564 174 24X
Fiche 50-368, 82/08/13, 8208270295

--8208270305 LER 82-024/03L-0 on 820704, containment high range radiation
monitor 2R1TB-8725-2 failed Caused by inadequate tightening
of power supply leads in instrument cabinet
ROGERS, P. Arkansas Power & Light Co 82/07/27 Region 4,
Office of Director 2pp 14564 175 24X Fiche 50-368, 82/08/13,
8208270295

8208300164 PNO-IV-82-031 on 820820, manual shutdown initiated due to
primary sys leakage of approx 3 gallons per minute resulting
from packing leak on low temp overpressurization isolation
valve & leak through steam generator B gasket cover
HUNNICUTT, D M, JOHNSON, W D Region 4, Office of Director
82/08/23 1p 14599 193 24X Fiche 50-368, 82/08/23, 8208300164

DOCKET 50-369 WILLIAM B MCQUIRE NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8208030066 Releases public version of revised emergency plan
implementing procedure
FELTON, J M Division of Rules and Records 82/07/19 Document
Management Branch. 1p 14198 001 24X Fiche 50-369, 82/07/19,
8208030066.

--8208030073 Forwards public version of revised emergency plan
implementing procedures, including Station Directive 3 7 3 re
telephone procedures/bomb threat check list & Procedure
EP/1/A/5000/01 re immediate actions & diagnostics
PARKER, W O Duke Power Co, 82/07/07 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp 14198 002 24X
Fiche 50-369, 82/07/19, 8208030066

--8208030084 Public version of revised emergency plan implementing
procedures, including Station Directive 3 7 3 re telephone
procedures/bomb threat checklist & Procedure EP/1/A/5000/01
re immediate actions & diagnostics
* Duke Power Co 82/06/28 275pp 14198 004 24X
Fiche 50-369, 82/07/19, 8208030066

8208100305 Requests amend to License Condition 2 C (11)n (2) to change
deadline for installation of upgraded meteorological sys.
from Oct 1983 to 820731, per 820729 telcon
TUCKER, H B Duke Power Co 82/08/03 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch
4 1p 14297 138 24X Fiche 50-369, 82/08/03, 8208100305

8208260418 Releases public version of revised crisis mgt plan
FELTON, J M Division of Rules and Records 82/08/11 Document
Management Branch 1p 14572 098 24X Fiche 50-000, 82/08/11,
8208260418

--8208260430 Forwards public version of Revision 5 to crisis mgt plan
Revision involves reorganization of crisis mgt team &
updates of Sections D, K & M
PARKER, W O Duke Power Co 82/07/19 DENTON, H R Office of
Nuclear Reactor Regulation, Director 1p 14572 099 24X
Fiche: 50-000, 82/08/11, 8208260418

--8208260437 Public version of Revision 5 to crisis mgt plan
TUCKER, H B Duke Power Co 82/07/09 134pp 14572 100 24X
Fiche: 50-000, 82/08/11, 8208260418

8208260376 Releases public version of revision to emergency plan
FELTON, J M Division of Rules and Records 82/08/13 Document
Management Branch. 1p 14579 229 24X Fiche 50-369, 82/08/13,
8208260376

--8208260385 Forwards public version of Revision 6 to emergency plan.
Instruction sheet encl
TUCKER, H B, GLOVER, M Duke Power Co, 82/08/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 4pp. 14579, 230
24X Fiche: 50-369, 82/08/13, 8208260376

--B208260392 Public version of Revision 6 to emergency plan
MCINTOSH, M D Duke Power Co 82/07/31 47pp 14579 234 24X
Fiche 50-369, 82/08/13, B208260376

B208260336 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/08/16 Document
Management Branch 1p 14579 310 24X Fiche 50-369, 82/08/16,
B208260336

--B208260340 Forwards public version of revised emergency plan
implementing procedures, including Procedures EP/O/A/5000/05 re
notification of unusual event, EP/O/A/5000/06 re alert &
EP/O/A/5000/07 re site emergency
TUCKER, H B, GLOVER, M S Duke Power Co 82/08/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 14575 311
24X Fiche 50-369, 82/08/16, B208260336

--B208260345 Public version of revised emergency plan implementing
procedures, including Procedures EP/O/A/5000/05 re
notification of unusual event, EP/O/A/5000/06 re alert &
EP/O/A/5000/07 re site area emergency
GLOVER, M S, ALMOND, J, MCCONNELL, T Duke Power Co 82/08/31
179pp 14575 315 24X Fiche 50-369, 82/08/16, B208260336

I Financial information

B208300328 Forwards util & NC Municipal Power Agency Annual Financial
Repts for 1981
TUCKER, H B Duke Power Co 82/08/24 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp 14599 227 24X
Fiche 50-000, 82/08/24, B208300328

--B208300335 Annual Financial Rept 1981
HORN, C Duke Power Co 82/02/19 48pp 14599 006 24X
Fiche 50-000, 82/08/24, B208300328

P Operating license stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants
for OL & holders of CP re Commission approved charter for
CRGR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, B207080064

B208040523 Notification of B20804 meeting w/utills in Bethesda, MD to
discuss results of R&D program for hydrogen control &
combustion in ice condenser plants
STAHL, C Licensing Branch 4 82/07/21 ADENBAM, E O Licensing
Branch 4 2pp 14220 342 24X Fiche 50-000, 82/07/21, B208040523

B208030458 Forwards info requested in Sections 2.1 & 2.3 of NRC
801222 generic ltr re NUREG-0612, "Control of Heavy Loads"
One oversize drawing encl Aperture card is available in PDR
PARKER, W O Duke Power Co 82/07/26 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch
4 22pp 14160 205 24X Fiche 50-369, 82/07/26, B208030458

--B208030464 Revision 1 to "Reactor Bldg Polar Crane & Auxiliary Hoist
Operation"
* Duke Power Co 82/02/22 3pp 14160 227 24X
Fiche 50-369, 82/07/26, B208030458

--B208030471 "Handling of Heavy Loads"
* Duke Power Co. 82/04/14 2pp 14160 230 24X
Fiche 50-369, 82/07/26, B208030458

--B208030479 Revision 1 to "Cranes & Hoists - Safety Insp"
HUNNING, R Duke Power Co 82/06/17 18pp 14160 232 24X
Fiche 50-369, 82/07/26, B208030458

--B208030487 "Blings - Safety Insp"
SUDDUTH, A, BIGMAN, J Duke Power Co 76/06/15 5pp 14160, 250
24X Fiche 50-369, 82/07/26, B208030458

--B208030495 "Chain Hoists - Safety Insp"
SUDDUTH, A, BIGMAN, J Duke Power Co 76/06/15 10pp 14160, 255
24X Fiche 50-369, 82/07/26, B208030458

--B208030502 "Hooks - Safety Insp"
SUDDUTH, A, BIGMAN, J Duke Power Co 76/06/15 5pp 14160 265
24X Fiche 50-369, 82/07/26, B208030458

--B208030510 Revision 1 to "Cranes & Hoist Program"
* Duke Power Co 82/03/16 7pp 14160 270, 24X
Fiche 50-369, 82/07/26, B208030458

--B208030518 "Fuel & Component Handling" No date
* Duke Power Co 82/07/26 53pp 14160 277 24X
Fiche 50-369, 82/07/26, B208030458

B208040169 Forwards final response to NRC B20325 request for info on
Franklin Research Ctr concern re equipment qualification
PARKER, W O Duke Power Co 82/07/28 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch
4 44pp 14185 319 24X Fiche 50-369, 82/07/28, B208040169

B208040638 Summary of B20714 meeting w/utill & Westinghouse in Bethesda,
MD re exams & evaluations concerning thermal sleeves
BIRKEL, R A Licensing Branch 4 82/07/28 Licensing Branch 4
33pp 14223 337 24X Fiche 50-369, 82/07/28, B208040638

B208030541 Application for amend to Licenses DPR-3B, DPR-47 & DPR-55,
revising Tech Specs & O through & 3 re util reorganization,
superintendent of operations qualification requirements &
organization chart Class I & II amend fees encl
PARKER, W O Duke Power Co 82/07/30 DENTON, H R Office of
Nuclear Reactor Regulation, Director 3pp 14162 353 24X
Fiche 50-000, 82/07/30, B208030541

--B208030551 Forwards Class I & II amend fees to cover revisions to Tech
Specs & 2 re offsite & station organization & O through
& 3 re reorganization
PARKER, W O Duke Power Co 82/07/30 MILLER, W E Office of the
Controller 1p 14162 356 24X Fiche 50-000, 82/07/30, B208030541

B208030572 Application for amend to License NPF-9, changing Tech Specs
to revise descriptions of offsite & station organizations so
that operations superintendent will not be required to
maintain senior reactor operator license after appointment
PARKER, W O Duke Power Co 82/07/30 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch
4 2pp 14162 250 24X Fiche 50-369, 82/07/30, B208030572

--B208030579 Proposed revision to Tech Spec & 2 re offsite & station
organizations Discussion of revision encl
* Duke Power Co 82/07/30 9pp 14162 253 24X
Fiche 50-369, 82/07/30, B208030572

B208130338 Notifies that Apr 1982 Revision & to spent fuel
transportation plan meets requirements of 10CFR73.37 & is
approved Revised plan contains safeguards info which should
be withheld (ref 10CFR73.21)
SHERR, T S Division of Safeguards 82/08/03 PARKER, W O Duke
Power Co 1p 14340 240 24X Fiche 50-369, 82/08/03, B208130338

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP &
applicants re submittal of documents to NRC Summaries 10CFR
Chapter I requirements & provides alternatives to
requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
B208090194

B208230145 Forwards request for addl info re CLASIX Code, Topical Rept
OPS-07A35 Coordinated util response suggested by B21001,
since subJ is generic to ice condenser plants.
NOVAK, T M Assistant Director for Licensing 82/08/09 TUCKER, H B
Duke Power Co. 14pp 14518 012 24X Fiche 50-369, 82/08/09,
B208230145

B208260504 Advises that operating program for Jul-Nov 1982 acceptable,
including operation at 75% power for max 720-h (30 days)
Summary of results of review encl
NOVAK, T M Assistant Director for Licensing 82/08/13 TUCKER, H B
Duke Power Co. 7pp 14395 037 24X Fiche 50-369, 82/08/13,
B208260504

B208260318 Notification of B20825 meeting w/Duke Power Co, SC Electric
& Gas Co & TVA in Bethesda, MD to review SER for Model D
steam generator mods
KANE, W F Licensing Branch 1 82/08/16 YOUNGBLOOD, B Licensing
Branch 1 5pp 14576 112 24X Fiche 50-000, 82/08/16, B208260318,

B208260136 Forwards Revision 3 to "Pump & Valve Inservice Testing
Program," per 10CFR50.55a(g), reflecting results of B20323-25
meetings between util & EG&G Program upgraded to 1980
Edition of ASME Boiler & Pressure Vessel Code
TUCKER, H B Duke Power Co 82/08/17 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch
4 1p 14594 036 24X Fiche 50-369, 82/08/17, B208260136

--B208260138 Revision 3 to "Pump & Valve Inservice Testing Program"
* Duke Power Co 82/08/17 200pp 14554 037 24X
Fiche 50-369, 82/08/17, B208260136

8208270596 Reviews licensee submittals re NUREG-0737, Items II F J 4, II F I 5 & II F I 6, concerning containment pressure, water level & hydrogen monitors, respectively. Requirements met & items considered resolved.
 NDVAK, T H Assistant Director for Licensing 82/08/23 TUCKER, H B
 Duke Power Co App 14683 223 24X Fiche 50-369, 82/08/23,
 8208270596

0 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
 Consolidated Edison Co of New York 87pp 14354 274, 24X
 Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19
 Michigan, Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/20,
 Consolidated Edison Co of New York 112pp 14381 001 24X
 Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards
 82/07/20 Consolidated Edison Co of New York 71pp 14357 276
 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
 Consolidated Edison Co of New York 112pp 14194 321 24X
 Fiche 50-000, 82/07/22, 8204210398

8208160326 Forwards IE Insp Repts 50-369/82-23 & 50-370/82-15 on 820622-25 No noncompliance noted
 DANCE, H C Division of Project & Resident Programs 82/07/22
 PARKER, W D Duke Power Co, 2pp 14348 030 24X
 Fiche 50-369, 82/07/22, 8208160326

--8208160396 IE Insp Repts 50-369/82-23 & 50-370/82-15 on 820622-25 No noncompliance noted. Major areas inspected const progress, spent fuel storage racks, safety-related components, reactor vessel installation & licensee action on previous findings
 KLEINBORGE, W P, ECNONOMOS, N Division of Project & Resident Programs 82/07/16 7pp 14348 032 24X Fiche 50-369, 82/07/22,
 8208160326

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
 Consolidated Edison Co of New York 122pp 14380 115 24X
 Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
 Consolidated Edison Co of New York 127pp 14194 120 24X
 Fiche 50-000, 82/07/23, 8204210402

8208160256 Forwards IE Insp Repts 50-369/82-24 & 50-370/82-16 on 820516-0620 No noncompliance noted
 DANCE, H C Division of Project & Resident Programs 82/07/23
 PARKER, W D Duke Power Co, 2pp 14347 001 24X
 Fiche 50-369, 82/07/23, 8208160256

--8208160262 IE Insp Repts 50-369/82-24 & 50-370/82-16 on 820516-0602 No noncompliance noted. Major areas inspected surveillance, plant transient & significant event followup, operational safety verification & maint
 BEMIS, P. R., HOPKINS, P., BRYANT, J. C. Division of Project & Resident Programs 82/07/22, 11pp, 14347 003, 24X Fiche 50-369, 82/07/23,
 8208160256

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/26
 Consolidated Edison Co of New York 121pp 14397-013 24X
 Fiche 50-000, 82/07/26, 8204210403

8208160167 Forwards IE Insp Rept 50-369/82-25 on 820708-09, No noncompliance noted
 DANCE, H C Division of Project & Resident Programs, 82/07/26
 PARKER, W D Duke Power Co, 2pp 14345 146 24X
 Fiche 50-369, 82/07/26, 8208160167.

--8208160171 IE Insp Rept 50-369/82-25 on 820708-09 No noncompliance noted. Major areas inspected missing thermal sleeve, personnel air lock door seals & eddy current exam of steam generator tubing
 KLEINBORGE, W P, ECNONOMOS, N Division of Engineering & Technical Programs 82/07/23 App 14345 148 24X Fiche 50-369, 82/07/26,
 8208160167

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
 Consolidated Edison Co of New York 122pp 14397, 146, 24X
 Fiche 50-000, 82/07/28, 8204210405

8208160201 Ack receipt of IE Insp Repts 50-369/82-16 & 50-370/82-11 No proprietary info
 PARKER, W D Duke Power Co 82/07/28 O'REILLY, J P Region 2,
 Office of Director 1p 14342 361 24X Fiche 50-369, 82/07/28,
 8208160201

8208160196 Ack receipt of IE Insp Rept 50-369/82-22 No proprietary info
 PARKER, W D Duke Power Co 82/07/29 O'REILLY, J P Region 2,
 Office of Director, 1p 14342 362 24X Fiche 50-369, 82/07/29,
 8208160196

8208160207 Ack receipt of IE Insp Repts 50-369/82-18 & 50-370/82-13 No proprietary info
 PARKER, W D Duke Power Co 82/07/30 O'REILLY, J P Region 2,
 Office of Director 1p 14344 143 24X Fiche 50-369, 82/07/30,
 8208160207

8208160136 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants " Leak at reactor coolant pump ID noted No injection sealant mats used on closures or connections.
 TUCKER, H B Duke Power Co 82/08/02 O'REILLY, J P Region 2,
 Office of Director App. 14344 172 24X Fiche 50-369, 82/08/02,
 8208160136

8208160379 Ack receipt of 820709 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/82-17 & 50-370/82-12
 DANCE, H C Division of Project & Resident Programs 82/08/02
 PARKER, W D Duke Power Co 1p 14349 063 24X
 Fiche 50-369, 82/08/02, 8208160379.

--8208160388 Forwards response to NRC 820611 ltr re violations noted in IE Insp Repts 50-369/82-17 & 50-370/82-12 Corrective actions Level IV cleanliness sign posted at entrance to lower annulus & program for signs being developed.
 PARKER, W D Duke Power Co 82/07/09 O'REILLY, J P Region 2,
 Office of Director 3pp 14349 064 24X Fiche 50-369, 82/08/02,
 8208160379

--8208160392 Forwards IE Insp Repts 50-369/82-17 & 50-370/82-12 on 820417-0515 & notice of violation
 DANCE, H C Division of Project & Resident Programs 82/06/11
 PARKER, W D Duke Power Co, 2pp, 14349 067 24X
 Fiche 50-369, 82/08/02, 8208160379

--8208160397 Notice of violation from insp on 820417-0515
 * Division of Project & Resident Programs, 82/06/11, 1p,
 14349-069 24X Fiche 50-369, 82/08/02, 8208160379

--8208160401 IE Insp Repts 50-369/82-17 & 50-370/82-12 on 820417-0515 Noncompliance noted failure to comply w/housekeeping & cleanliness requirements
 BEMIS, P. R., HOPKINS, P., HEATHERLY, T Division of Project & Resident Programs 82/06/11 7pp 14349 070 24X
 Fiche 50-369, 82/08/02, 8208160379.

8208050254 Forwards results of eddy current insp of steam generators for Apr-June 1982 Insp revealed tube wear rate at 75% power on 29 tubes. Operating time above 50% power will be restricted to 30 days.
 TUCKER, H B Duke Power Co 82/08/03 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 9pp, 14209, 352 24X Fiche 50-369, 82/08/03, 8208050254

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl.
 JORDAN, E L Division of Engineering & Quality Assurance 82/08/03
 Consolidated Edison Co of New York 117pp, 14388 201 24X
 Fiche 50-000, 82/08/03, 8204210407

8208160499 Forwards Revision 2 to util 791101 response to IE Bulletin 79-14, Revision 1, Suppl 2, "Seismic Analysis for As-Built Safety-Related Piping Sys " Design & erection of Unit 2 progressed to near completion w/program similar to Unit 1.
 TUCKER, H B Duke Power Co, 82/08/05 O'REILLY, J P Region 2,
 Office of Director, 7pp 14348 298 24X Fiche 50-369, 82/08/05,
 8208160499

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A
 Critical Mass Energy Project Spp 14679 208 24X
 Fiche 50-000, 82/07/13, 8208270010

--8208270078 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81"
 * NRC - No Detailed Affiliation Given 82/07/13 48pp
 14679 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270997 Forwards "Tabulation of Number of Personnel & Person Rem By Work & Job Function for 1981," per 10CFR20 407
 PARKER, W O Duke Power Co 82/03/09 O'REILLY, J P Region 2,
 Office of Director 1p 14680 042 24X Fiche 50-000, 82/07/13,
 8208270010

--8208270998 "Tabulation of Number of Personnel & Person Rem By Work & Job Function for 1981"
 * Duke Power Co 82/03/09 2pp 14680 043 24X
 Fiche 50-000, 82/07/13, 8208270010

--8208270607 Forwards "Personnel Whole Body Exposures for CY81," per 10CFR20 407(a) & (b)
 PARKER, W O Duke Power Co 82/03/09 BASSETT, H S Office of
 Management and Program Analysis 1p 14680 045 24X
 Fiche 50-000, 82/07/13, 8208270010

--8208270614 "Personnel Whole Body Exposures for CY81"
 LEWIS, L Duke Power Co 82/03/09 1p 14680 046 24X
 Fiche 50-000, 82/07/13, 8208270010

8208170150 Forwards monthly operating rept for Jul 1982
 TUCKER, H B Duke Power Co 82/08/13 Director's Office, Office
 of Inspection and Enforcement 1p 14364 210 24X
 Fiche 50-369, 82/08/13, 8208170150

--8208170155 Monthly operating rept for Jul 1982
 REAVIS, J A Duke Power Co 82/08/13 7pp 14364 211 24X
 Fiche 50-369, 82/08/13, 8208170150

S Reportable occurrences, LERs & related correspondence

8208020121 Informs of delay in submittal of RO 369/82-54 re reactor trip sys instrumentation channel & interlock response times, Violated on 820618 Rept will be submitted by 820727
 PARKER, W O Duke Power Co 82/07/16 O'REILLY, J P Region 2,
 Office of Director 1p 14150 058 24X Fiche 50-369, 82/07/16,
 8208020121

8208020075 Forwards LER 82-056/01T-0
 PARKER, W O Duke Power Co 82/07/20 O'REILLY, J P Region 2,
 Office of Director 2pp 14144 107 24X Fiche 50-369, 82/07/20,
 8208020075

--8208020084 LER 82-056/01T-0 on 820705, during shutdown for steam generator insp, sleeves for reactor coolant loop B found not in place Caused by welds failing to interface to nozzle
 wall loose parts monitoring sys installed
 NARDOCCI, P B Duke Power Co 82/07/20 Region 2, Office of
 Director 1p 14144 109 24X Fiche 50-369, 82/07/20, 8208020075.

8208020087 Forwards LER 82-048/03L-0
 PARKER, W O Duke Power Co 82/07/20 O'REILLY, J P Region 2,
 Office of Director 1p 14144 098 24X Fiche 50-369, 82/07/20,
 8208020087.

--8208020090 LER 82-048/03L-0 on 820605, after receiving battery EVCD trouble alarm, no indication received on pressurized power operated relief valve NC-32 & valve not operable, Caused by ground which blew fuse Valve repaired
 NARDOCCI, P B Duke Power Co 82/07/20 Region 2, Office of
 Director 1p 14144 099 24X Fiche 50-369, 82/07/20, 8208020087.

8208020144 RO 369/82-55 on 820620, accident monitoring instrumentation channels became inoperable Cause not stated Complete rept to be submitted by 820727
 PARKER, W O Duke Power Co 82/07/20 O'REILLY, J P Region 2,
 Office of Director 1p 14142 024 24X Fiche 50-369, 82/07/20,
 8208020144

8208030211 Forwards LER 82-057/03L-0
 PARKER, W O Duke Power Co 82/07/23 O'REILLY, J P Region 2,
 Office of Director 1p 14159 348 24X Fiche 50-369, 82/07/23,
 8208030211

--8208030215 LER 82-057/03L-0 on 820621, component cooling pump 1A2 declared inoperable during investigation of high bearing temp alarm on pump motor Caused by inboard bearing failure
 Cooling load responsibility changed to train B
 NARDOCCI, P B Duke Power Co 82/07/23 Region 2, Office of
 Director 1p 14159 349 24X Fiche 50-369, 82/07/23, 8208030211

8208050197 Forwards LER 82-059/03L-0
 PARKER, W O Duke Power Co 82/07/26 O'REILLY, J P Region 2,
 Office of Director 1p 14212 144 24X Fiche 50-369, 82/07/26,
 8208050197

--8208050203 LER 82-059/03L-0 on 820626, during Mode 4 & Mode 5 of maint outage, ice condenser baskets weighed less than Tech Spec
 min Caused by sublimation of ice Fresh ice & borax solution added to ice baskets
 NARDOCCI, P B Duke Power Co 82/07/26 Region 2, Office of
 Director 1p 14212 145 24X Fiche 50-369, 82/07/26, 8208050197

8208050244 RO 369/82-58 on 820624, RCS lowest operating loop temp was not greater than or equal to 551 F as required by Tech
 Specs All required info not available by 820723 Rept will be submitted by 820806
 PARKER, W O Duke Power Co 82/07/26 O'REILLY, J P Region 2,
 Office of Director 1p 14211 199 24X Fiche 50-369, 82/07/26,
 8208050244

8208050355 Forwards LER 82-054/03L-0
 CARTWRIGHT, W R Duke Power Co 82/07/27 O'REILLY, J P Region 2,
 Office of Director 1p 14209 178 24X Fiche 50-369, 82/07/27,
 8208050355

--8208050402 LER 82-054/03L-0 on 820618, ex-core nuclear instrumentation sys power range channel N-41 declared inoperable due to spurious indications of out-of-tolerance quadrant power tilt ratio Caused by failure of neutron detector
 NARDOCCI, P B Duke Power Co 82/07/27 Region 2, Office of
 Director 1p 14209 179 24X Fiche 50-369, 82/07/27, 8208050355.

8208090232 Forwards LER 82-085/03L-0
 PARKER, W O Duke Power Co 82/07/29 O'REILLY, J P Region 2,
 Office of Director 1p 14271 098 24X Fiche 50-369, 82/07/29,
 8208090232

--8208090235 LER 82-055/03L-0 on 820620, routine surveillance discovered that one channel of containment sump water level monitoring instrumentation indicated level of 1/2 ft w/no water in sump Caused by leak in capillary line
 NARDOCCI, P B Duke Power Co 82/07/29 Region 2, Office of
 Director 1p 14271 099 24X Fiche 50-369, 82/07/29, 8208090232

8208160412 Forwards updated LER 81-181/03X-1 Detailed event analysis encl
 TUCKER, H B Duke Power Co 82/08/03 O'REILLY, J P Region 2,
 Office of Director 3pp 14349 140 24X Fiche 50-369, 82/08/03,
 8208160412

--8208160418 Updated LER 81-181/03X-1 on 811112, 125-volt dc vital instrumentation & control power battery EVCB declared inoperable & returned to svc twice before shutdown Caused by low specific gravity on cell 16 Cell jumpered out
 NARDOCCI, P B Duke Power Co 82/08/03 Region 2, Office of
 Director 1p 14349 145 24X Fiche 50-369, 82/08/03, 8208160412

8208130175 Supplemental RO 369/82-13 due to ambiguity in procedure to recalibr level switches for upper head injection train A isolation valves, switches set at 73 B plus/minus 0 25 inches rather than 73 B plus/minus 0 25 inches
 TUCKER, H B Duke Power Co 82/08/04 O'REILLY, J P Region 2,
 Office of Director 1p 14338 329 24X Fiche 50-369, 82/08/04,
 8208130175

8208130238 Revision 1 to RO 369/81-151: on 810914, during loss of control room test, excessive feedwater pumped into steam generators resulting in safety injection activation Caused by design deficiency Auxiliary shutdown panels will be modified
 TUCKER, H B Duke Power Co 82/08/04 O'REILLY, J P Region 2,
 Office of Director 4pp 14333 173 24X Fiche 50-369, 82/08/04,
 8208130238

8208200022 Forwards LER 82-058/03L-0 Detailed event analysis encl.
 TUCKER, H B Duke Power Co 82/08/06 O'REILLY, J P Region 2,
 Office of Director 3pp 14393 019 24X Fiche 50-369, 82/08/06,
 8208200022.

--8208200034 LER 82-058/03L-0 on 820624, RCS average temp dropped below 551 F w/reactor critical Caused by operator attempting shutdown w/o corresponding drop in steam loads, Cautionary note added to procedure & personnel re-instructed
 NARDOCCI, P B Duke Power Co 82/08/06 Region 2, Office of
 Director 1p 14393 022 24X Fiche 50-369, 82/08/06, 8208200022

DOCKETED ITEMS

8208200247 Forwards LER 82-060/03L-0
TUCKER, H B Duke Power Co 82/08/10 O'REILLY, J P Region 2,
Office of Director 1p 14399 307 24X Fiche 50-369, 82/08/10,
8208200247

--8208200261 LER 82-060/03L-0 on 820701.06 & 13, fire detection sys
trouble alarms could not be cleared & EFA Zones 63 & 64
declared inoperable Caused by corrosion due to water leakage
into data gathering panel 1 Failed components replaced
NARDUCI, P B Duke Power Co 82/08/10 Region 2, Office of
Director 1p 14399 308 24X Fiche 50-369, 82/08/10, 8208200247

DOCKET 80-370 WILLIAM B MCQUIRE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants
for OL & holders of CP re Commission approved charter for
CRQR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208040523 Notification of 820804 meeting w/utills in Bethesda, MD to
discuss results of R&D program for hydrogen control &
combustion in ice condenser plants
STAHLE, C Licensing Branch 4 82/07/21 ADENSAM, E O Licensing
Branch 4 2pp 14220 342 24X Fiche 50-000, 82/07/21, 8208040523

8208030458 Forwards info requested in Sections 2.1 & 2.3 of NRC
801222 generic ltr re NUREG-0612, "Control of Heavy Loads"
One oversize drawing encl Aperture card is available in PDR
PARKER, W O Duke Power Co 82/07/26 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch
4 22pp 14160 205 24X Fiche 50-369, 82/07/26, 8208030458

--8208030464 Revision 1 to "Reactor Bldg Polar Crane & Auxiliary Hoist
Operation"
* Duke Power Co 82/02/22 3pp 14160 227 24X
Fiche 50-369, 82/07/26, 8208030458

--8208030471 "Handling of Heavy Loads"
* Duke Power Co 82/04/14 2pp 14160 230 24X
Fiche 50-369, 82/07/26, 8208030458

--8208030479 Revision 1 to "Cranes & Hoists - Safety Insp"
HUNNING, R Duke Power Co 82/06/17 18pp 14160 232 24X
Fiche 50-369, 82/07/26, 8208030458

--8208030487 "Slings - Safety Insp"
SUDDUTH, A J, SIGMAN, J Duke Power Co 76/06/15 5pp 14160 250
24X Fiche 50-369, 82/07/26, 8208030458

--8208030495 "Chain Hoists - Safety Insp"
SUDDUTH, A J, SIGMAN, J Duke Power Co 76/06/15 10pp 14160 255
24X Fiche 50-369, 82/07/26, 8208030458

--8208030502 "Hooks - Safety Insp"
SUDDUTH, A J, SIGMAN, J Duke Power Co 76/06/15 5pp 14160 265
24X Fiche 50-369, 82/07/26, 8208030458

--8208030510 Revision 1 to "Cranes & Hoist Program"
* Duke Power Co 82/03/16 7pp 14160 270 24X
Fiche 50-369, 82/07/26, 8208030458

--8208030518 "Fuel & Component Handling" No date
* Duke Power Co 82/07/26 83pp 14160 277 24X
Fiche 50-369, 82/07/26, 8208030458

8208040169 Forwards final response to NRC 820325 request for info on
Franklin Research Ctr concern re equipment qualification
PARKER, W O Duke Power Co 82/07/28 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch
4 44pp 14185 319 24X Fiche 50-369, 82/07/28, 8208040169

8208040638 Summary of 820714 meeting w/utill & Westinghouse in Bethesda,
MD re exams & evaluations concerning thermal sleeves
BIRKEL, R A Licensing Branch 4 82/07/28 Licensing Branch 4
33pp 14223 337 24X Fiche 50-369, 82/07/28, 8208040638

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP &
applicants re submittal of documents to NRC Summarizes 10CFR
chapter I requirements & provides alternatives to
requirements Svc list encl
ISENHUT, D O Division of Licensing 82/08/09, Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
82090194

8208230145 Forwards request for addl info re CLASIX Code, Topical Rept
OPS-07A35 Coordinated until response suggested by 821001,
since sub j is generic to ice condenser plants
NOVAK, T M Assistant Director for Licensing 82/08/09 TUCKER, H B
Duke Power Co 14pp 14518 012 24X Fiche 50-369, 82/08/09,
8208230145

8208260318 Notification of 820825 meeting w/Duke Power Co, SC Electric
& Gas Co & TVA in Bethesda, MD to review SER for Model D
steam generator mods
KANE, W F Licensing Branch 1 82/08/16 YOUNGBLOOD, B Licensing
Branch 1 5pp 14376 112 24X Fiche 50-000, 82/08/16, 8208260318

8208270596 Reviews licensee submittals re NUREG-0737, Items II F 1.4,
II F 1.5 & II F 1.6, concerning containment pressure, water
level & hydrogen monitors, respectively Requirements met &
items considered resolved
NOVAK, T M Assistant Director for Licensing 82/08/23 TUCKER, H B
Duke Power Co 4pp 14683 223 24X Fiche 50-369, 82/08/23,
8208270596

F Security, medical, emergency & fire protection plans

8208030066 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/07/19 Document
Management Branch 1p 14198 001 24X Fiche 50-369, 82/07/19,
8208030066

--8208030073 Forwards public version of revised emergency plan
implementing procedures, including Station Directive 3.7.3 re
telephone procedures/bomb threat check list & Procedure
EP/1/A/5000/01 re immediate actions & diagnostics
PARKER, W O Duke Power Co 82/07/07 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp 14198 002 24X
Fiche 50-369, 82/07/19, 8208030066

--8208030084 Public version of revised emergency plan implementing
procedures, including Station Directive 3.7.3 re telephone
procedures/bomb threat checklist & Procedure EP/1/A/5000/01
re immediate actions & diagnostics
* Duke Power Co 82/06/28 275pp 14198 004 24X
Fiche 50-369, 82/07/19, 8208030066

8208100305 Requests amend to License Condition 2 C (11)n (2) to change
deadline for installation of upgraded meteorological sys,
from Oct 1983 to 830731, per 820729 telcon
TUCKER, H B Duke Power Co 82/08/03 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch
4 1p 14277 138 24X Fiche 50-369, 82/08/03, 8208100305

8208260418 Releases public version of revised crisis mgt plan
FELTON, J M Division of Rules and Records 82/08/11 Document
Management Branch 1p 14572 098 24X Fiche 50-000, 82/08/11,
8208260418

--8208260430 Forwards public version of Revision 5 to crisis mgt plan
Revision involves reorganization of crisis mgt team &
updates of Sections D.K & M
PARKER, W O Duke Power Co 82/07/19 DENTON, H R Office of
Nuclear Reactor Regulation, Director 1p 14572 099 24X
Fiche 50-000, 82/08/11, 8208260418

--8208260437 Public version of Revision 5 to crisis mgt plan
TUCKER, H B Duke Power Co 82/07/09 134pp 14572 100 24X
Fiche 50-000, 82/08/11, 8208260418

8208260376 Releases public version of revision to emergency plan
FELTON, J M Division of Rules and Records 82/08/13 Document
Management Branch 1p 14879 229 24X Fiche 50-369, 82/08/13,
8208260376

--8208260385 Forwards public version of Revision 6 to emergency plan
Instruction sheet encl
TUCKER, H B, GLOVER, M Duke Power Co 82/08/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 14579 230
24X Fiche 50-369, 82/08/13, 8208260376

--8208260392 Public version of Revision 6 to emergency plan
MCINTOSH, M D Duke Power Co 82/07/31 47pp 14579 234 24X
Fiche 50-369, 82/08/13, 8208260376

8208260336 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/08/16 Document
Management Branch 1p 14875 310 24X Fiche 50-369, 82/08/16,
8208260336

--8208260340 Forwards public version of revised emergency plan implementing procedures, including Procedures EP/D/A/5000/05 re notification of unusual event, EP/D/A/5000/06 re alert & EP/D/A/5000/07 re site emergency
TUCKER, H B Duke Power Co 82/08/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14575 311 24X Fiche 50-369, 82/08/16, 8208260336

--8208260345 Public version of revised emergency plan implementing procedures, including Procedures EP/D/A/5000/05 re notification of unusual event, EP/D/A/5000/06 re alert & EP/D/A/5000/07 re site area emergency
GLOVER, M S, ALMOND, J, MCCONNELL, T Duke Power Co 82/08/31 175pp 14575 315 24X Fiche 50-369, 82/08/16, 8208260336

I Financial information

8208300328 Forwards util & NC Municipal Power Agency Annual Financial Repts for 1981
TUCKER, H B Duke Power Co 82/08/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14599 227 24X Fiche 50-000, 82/08/24, 8208300328

--8208300335 Annual Financial Rept 1981
HORN, C Duke Power Co 82/02/15 48pp 14599 006 24X Fiche 50-000, 82/08/24, 8208300328

Q Inspection reports, IE Bulletins & correspondence

8208030329 Forwards IE Insp Rept 50-370/82-14 on 820615-18 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/08 PARKER, W O Duke Power Co 2pp 14134 204 24X Fiche 50-370, 82/07/08, 8208030329

--8208030409 IE Insp Rept 50-370/82-14 on 820615-18 No noncompliance noted Major areas inspected licensee identified items & review of as-built drawings
O'BRIEN, T D, CONLON, T E Division of Engineering & Technical Programs 82/07/02 3pp 14134 206 24X Fiche 50-370, 82/07/08, 8208030329

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14336 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl.
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbines Exhaust Check Valve Failures, " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321, 24X Fiche 50-000, 82/07/22, 8204210398

8208160326 Forwards IE Insp Repts 50-369/82-23 & 50-370/82-15 on 820622-25 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/22 PARKER, W O Duke Power Co 2pp 14348 030, 24X Fiche 50-369, 82/07/22, 8208160326

--8208160396 IE Insp Repts 50-369/82-23 & 50-370/82-15 on 820622-25 No noncompliance noted Major areas inspected: const progress, spent fuel storage racks, safety-related components, reactor vessel installation & licensee action on previous findings
KLEINSORGE, W P, ECONOMOS, N Division of Project & Resident Programs 82/07/16 7pp 14348 032 24X Fiche 50-369, 82/07/22, 8208160326

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23 Consolidated Edison Co of New York 127pp 14194-120 24X Fiche 50-000, 82/07/23, 8204210402

8208160235 Forwards IE Insp Rept 50-370/82-17 on 820706-09 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/23 PARKER, W O Duke Power Co 2pp 14342 293 24X Fiche 50-370, 82/07/23, 8208160235

--8208160244 IE Insp Rept 50-370/82-17 on 820706-09 No noncompliance noted Major areas inspected: preoperational test procedure reviews & preoperational test package reviews
JOHNSON, A H, JAPE, F Division of Engineering & Technical Programs 82/07/21 4pp 14342, 295 24X Fiche 50-370, 82/07/23, 8208160235

8208160256 Forwards IE Insp Repts 50-369/82-24 & 50-370/82-16 on 820316-0620 No noncompliance noted.
DANCE, H C Division of Project & Resident Programs 82/07/23 PARKER, W O Duke Power Co 2pp 14347 001 24X Fiche 50-369, 82/07/23, 8208160256

--8208160262 IE Insp Repts 50-369/82-24 & 50-370/82-16 on 820516-0602 No noncompliance noted Major areas inspected surveillance, plant transient & significant event followup, operational safety verification & maint.
BEMIS, P R, HOPKINS, P, BRYANT, J C Division of Project & Resident Programs 82/07/22 11pp 14347 003 24X Fiche 50-369, 82/07/23, 8208160256

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/26 Consolidated Edison Co of New York, 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool, " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146, 24X Fiche 50-000, 82/07/28, 8204210405

8208160201 Ack receipt of IE Insp Repts 50-369/82-16 & 50-370/82-11 No proprietary info
PARKER, W O Duke Power Co 82/07/28 O'REILLY, J P Region 2, Office of Director 1p 14342 361, 24X Fiche 50-369, 82/07/28, 8208160201

8208160207 Ack receipt of IE Insp Repts 50-369/82-18 & 50-370/82-13 No proprietary info
PARKER, W O Duke Power Co 82/07/30, O'REILLY, J P, Region 2, Office of Director, 1p, 14344 143, 24X Fiche 50-369, 82/07/30, 8208160207

8208160379 Ack receipt of 820709 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/82-17 & 50-370/82-12
DANCE, H C Division of Project & Resident Programs 82/08/02 PARKER, W O Duke Power Co, 1p 14349, 063, 24X Fiche: 50-369, 82/08/02, 8208160379

--8208160388 Forwards response to NRC 820611 ltr re violations noted in IE Insp Repts 50-369/82-17 & 50-370/82-12 Corrective actions: Level IV cleanliness sign posted at entrance to lower annulus & program for signs being developed
PARKER, W O Duke Power Co 82/07/09, O'REILLY, J P, Region 2, Office of Director, 3pp 14349 064, 24X Fiche 50-369, 82/08/02, 8208160379

--8208160392 Forwards IE Insp Repts 50-369/82-17 & 50-370/82-12 on 820417-0515 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/06/11, PARKER, W O Duke Power Co, 2pp, 14349 067 24X Fiche: 50-369, 82/08/02, 8208160379

--8208160397 Notice of violation from insp on 820417-0515, Division of Project & Resident Programs, 82/06/11, 1p 14349: 069, 24X Fiche 50-369, 82/08/02, 8208160379

DOCKETED ITEMS

--B208160401 IE Insp Repts 50-369/82-17 & 50-370/82-12 on B20417-0515
Noncompliance noted failure to comply w/housekeeping &
cleanliness requirements
BEHIS, P R, HOPKINS, P, HEATHERLY, T Division of Project &
Resident Programs 82/06/11 9pp 14349 070 24X
Fiche 50-369, 82/08/03, B208160379

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L, Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, B204210407

B208160264 Ack receipt on B20714 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-370/82-10
DANCE, H C Division of Project & Resident Programs 82/08/05
TUCKER, H B Duke Power Co 1p 14346 243 24X
Fiche 50-370, 82/08/05, B208160264

--B208160270 Responds to NRC B20614 ltr re violations noted in IE Insp
Rept 50-370/82-10 Corrective actions fire detection sys
installed
PARKER, W O Duke Power Co 82/07/14 O'REILLY, J P Region 2,
Office of Director 4pp 14346 244 24X Fiche 50-370, 82/08/05,
B208160264

--B208160277 Forwards IE Insp Rept 50-370/82-10 on B20511-14 & notice of
deviation
DANCE, H C Division of Project & Resident Programs 82/06/14
PARKER, W O Duke Power Co 2pp 14346 248 24X
Fiche 50-370, 82/08/05, B208160264

--B208160280 Notice of deviation from insp on B20511-14
* Division of Project & Resident Programs 82/06/14 2pp
14346 250 24X Fiche 50-370, 82/08/05, B208160264

--B208160287 IE Insp Rept 50-370/82-10 on B20511-14 Noncompliance noted
failure to install fire detection sys in fuel storage area
prior to receipt of fuel & substandard fire protection QA
program
MILLER, W H Division of Project & Resident Programs 82/06/09
7pp 14346 252 24X Fiche 50-370, 82/08/05, B208160264

B2060499 Forwards Revision 2 to util 791101 response to IE Bulletin
79-14, Revision 1, Suppl 2, "Seismic Analysis for As-Built
Safety-Related Piping Sys" Design & erection of Unit 2
progressed to near completion w/program similar to Unit 1
TUCKER, H B Duke Power Co 82/08/05 O'REILLY, J P Region 2,
Office of Director 9pp 14348 298 24X Fiche 50-369, 82/08/05,
B208160499

B2060481 Ack receipt of IE Insp Rept 50-370/82-14 No proprietary
info
TUCKER, H B Duke Power Co 82/08/06 O'REILLY, J P Region 2,
Office of Director 1p 14348 213 24X Fiche 50-370, 82/08/06,
B208160481

R Periodic operating reports & related correspondence

B170159 Forwards first quarter 1982 Yellow Book updates re const
tatus
SHARDS, G L Duke Power Co 82/05/20 LOVEACE, W H Management
Information Branch 3pp 14364 340 24X Fiche 50-000, 82/05/20,
B208170159

Reportable occurrences, LERs & related correspondence

B2030220 Significant Deficiency Rept SD 370/82-04 re cracked & broken
switch mechanisms on Rotork Model RA-2 electric motor
operators Initially reported on B20623 Actuators will have
switch changeout prior to fuel loading
PARKER, W O Duke Power Co 82/07/23 O'REILLY, J P Region 2,
Office of Director 3pp 14198 275 24X Fiche 50-370, 82/07/23,
B208030220

KET 50-373 LASALLE COUNTY STATION, UNIT 1

Security, medical, emergency & fire protection plans

B2030096 Releases public version of revised LTP procedures,
ELTON, J M Division of Rules and Records 82/07/19 Document
Management Branch 1p 14195 172 24X Fiche 50-373, 82/07/19,
B208030096

--B208030100 Forwards public version of revised LTP procedures, including
Procedures LTP-1200-4 re classification of liquid release &
LTP-1330-21 re determination of reactor coolant chloride
concentration at high radiation sampling sys
HOLYOAK, R H Commonwealth Edison Co 82/06/21 Office of
Nuclear Reactor Regulation, Director 1p 14193 173 24X
Fiche 50-373, 82/07/19, B208030096

--B208030103 Public version of revised LTP procedures including
Procedures LTP-1200-4 re classification of liquid release &
LTP-1330-21 re determination of reactor coolant chloride
concentration at high radiation sampling sys
HOLYOAK, R H Commonwealth Edison Co 82/06/11 200pp
14195 174 24X Fiche 50-373, 82/07/19, B208030096

B208110286 Releases public version of offsite notification forms
FELTON, J M Division of Rules and Records 82/08/03 Document
Management Branch 1p 14332 176 24X Fiche 50-373, 82/08/03,
B208110286

--B208110289 Forwards public version of offsite notification forms that
have not been returned Verification of manual updates by
signing & returning encl forms requested
* Commonwealth Edison Co 82/07/26 NRC - No Detailed
Affiliation Given 4pp 14332 177 24X Fiche 50-373, 82/08/03,
B208110286

B208250559 Releases public version of revision to "Environ Assistance
Directory for Environ Director Emergency Plan Implementing
Procedures"
FELTON, J M Division of Rules and Records 82/08/12 Document
Management Branch 1p 14559 354 24X Fiche 50-000, 82/08/12,
B208250559

--B208260024 Forwards public version of Revision 2 to "Environ Assistance
Directory for Environ Director Emergency Plan Implementing
Procedures"
MORRE, R D Commonwealth Edison Co 82/07/19 DENTON, H R NRC -
No Detailed Affiliation Given 1p 14559 355 24X
Fiche 50-000, 82/08/12, B208250559

--B208260047 Public version of Revision 2 to "Environ Assistance
Directory for Environ Director Emergency Plan Implementing
Procedures"
* Commonwealth Edison Co 82/06/30 7pp 14559 356 24X
Fiche 50-000, 82/08/12, B208250559

B208310054 Forwards IE Safeguards Insp Rept 50-373/82-30 on B20614-17 &
notice of violation Notice withheld (ref 10CFR2 790)
MILLER, J R Division of Engineering & Technical Programs 82/08/24
REED, C Commonwealth Edison Co 2pp 14689 290 24X
Fiche 50-373, 82/08/24, B208310054

--B208310040 IE Safeguards Insp Rept 50-373/82-30 on B20614-17
Noncompliance noted failure to search hand carried item &
failure to pat search visitors Details withheld
(ref 10CFR2 790)
BELANGER, J L, STAPLETON, B W, CREED, J R Region 3, Office of
Director 82/08/17 2pp 14689 292 24X Fiche 50-373, 82/08/24,
B208310054

Q Adjudicatory correspondence

B208040556 Responds to B20428 show cause petition on behalf of IL
Friends of the Earth Parts of petition pertaining to Unit 1
denied, Decision will be issued upon completion of
evaluation prior to decision re OL for Unit 2
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/07/19 ROEM, B L Friends of the Earth 2pp, 14221 190 24X
Fiche 50-373, 82/07/19, B208040556

--B208040562 Decision DD-B2-9 denying petition for show cause proceeding
against util for operation of Unit 1 Decision re Unit 2 will
be made upon completion of evaluation
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/07/19 7pp 14221 192 24X Fiche 50-373, 82/07/19, B208040556

--B208040567 Notification of issuance of Director's Decision DD-B2-7
denying IL Friends of the Earth petition for show cause re
Unit 1 Supplemental decision will be made pertaining to Unit
2
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/07/19 2pp 14221 200 24X Fiche 50-373, 82/07/19, B208040556

B208040575 Responds to B20324 show cause petition & B20503 amend on
behalf of State of IL Parts of petition & amend pertaining
to Unit 1 denied Response deferred for Unit 2 Decision will
be issued upon completion of evaluation
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/07/19 FAHNER, T C Illinois, State of 2pp 14228 199 24X
Fiche 50-373, 82/07/19, B208040575

8208250451 Declines to suspend OL or withhold amend for full power operation matters raised in petition will continue to be reviewed Decision under 10CFR2 206 will be issued following independent review of HVAC sys
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/08/06 GOGOL, E M Citizens Against Nuclear Power 4pp
14562 286 24X Fiche 50-373, 82/08/06, 8208250451

--8208250454 Notice of Citizens Against Nuclear Power 820728 petition to institute show cause proceeding, based on alleged safety issues re const & QA deficiencies
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/08/06 3pp 14562 290 24X Fiche 50-373, 82/08/06, 8208250451

8208260487 Releases, for public insp record of Ofc of Inspector & Auditor, interview of T Harpster & portion of General Counsel 820726 memorandum concerning Director's decision on petitions re LaSalle
PARRISH, R A Office of the General Counsel 82/08/10 BERNABEI, L
General Accounting Office 8pp 14595 001 24X
Fiche 50-373, 82/08/10, 8208260487

8208160040 Order extending until 820820 time for Commission to decide whether to review NRC director partial denial of State of IL & B Rorem 820324 request for action under 10CFR2 206
CHILK, S J Office of the Secretary of the Commission 82/08/13
Commissioners 1p 14344 336 24X Fiche 50-373, 82/08/13, 8208160040

8208250345 Informs that Commission declined to review Director's Decision 82-4 Time within which Commission may act to review expired Decision became final agency action on 820820
CHILK, S J Office of the Secretary of the Commission 82/08/23
FAHNER, T C Illinois, State of ROREM, B L Friends of the Earth
1p 14540 264 24X Fiche 50-373, 82/08/23, 8208250345

8208310245 Comments on NRC decisions to authorize facility to operate above 5% power & up to 50% power & require independent review of HVAC sys Comments will be discussed at 820824 meeting w/Region 3
GODDIE, J S Illinois, State of 82/08/24 DENTON, H Office of Nuclear Reactor Regulation, Director 6pp 14694 302 24X
Fiche 50-373, 82/08/24, 8208310245

P Operating license stage documents & correspondence

8207200060 Ack receipt of 82042B request to institute show cause proceeding to examine allegations of improper const practices & to halt further fuel loading immediate suspension of activities not warranted
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/05/19 ROREM, B L Friends of the Earth 5pp 14194 094 24X
Fiche 50-373, 82/05/19, 8207200060

--8207200061 Notice of request for action under 10CFR2 206 to halt further fuel loading
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/05/19 3pp 14194 099 24X Fiche 50-373, 82/05/19, 8207200060.

8207200054 Ack receipt of 820503 amend to request for show cause proceeding to suspend operations based on allegations of reinforcing steel damage in const Suspension of activities not warranted
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/04/02 FAHNER, T C Illinois, State of 3pp 14194 091 24X
Fiche 50-373, 82/04/02, 8207200054

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208040341 Forwards INEL draft technical evaluation rept based on util response to 801222 generic ltr, "Control of Heavy Loads" Conference call to resolve open items planned in approx 4 wks w/o encl
SCHWENCER, A Licensing Branch 2 82/07/02 DELGEORGE, L O
Commonwealth Edison Co 2pp 14978 002 24X Fiche 50-373, 82/07/02, 8208040341

8208040363 Provides authorization to proceed beyond zero power physics testing at reactor core power levels not in excess of 5% full power Allegations submitted by Atty General of IL & Friends of the Earth resolved satisfactorily.
DENTON, H R Office of Nuclear Reactor Regulation, Director,
82/07/19 REED, C Commonwealth Edison Co 2pp 14221, 362 24X
Fiche 50-373, 82/07/19, 8208040363

8208040557 Notification of 820722 meeting w/util in Bethesda, MD to discuss vacuum breaker design pool swell following postulated LOCA
BOURNIA, A Licensing Branch 2 82/07/21 SCHWENCER, A Licensing Branch 2 3pp 14221 202 24X Fiche 50-373, 82/07/21, 8208040557

8208070006 Notification of 820723 meeting w/util at site to discuss vacuum breaker design re pool swell following postulated LOCA
BOURNIA, A Licensing Branch 2 82/07/23 SCHWENCER, A Licensing Branch 2 3pp 14283 340 24X Fiche 50-373, 82/07/23, 8208070006

8208030265 Advises that results of nonlinear analysis of whip restraint will be provided by conference call on 820730, as agreed upon at 820723 meeting w/NRC
STIEDE, W L Commonwealth Edison Co 82/07/26 SCHWENCER, A
Licensing Branch 2 1p 14158 134 24X Fiche 50-373, 82/07/26, 8208030265

8208040055 Summarizes status of environ qualification requirements for facility & details corrective actions Proprietary draft Amend 61 to FAR & Sargent & Lundy "Environ Qualification Rept" encl Encl withheld (ref 10CFR2 790)
SCHRQEDER, C W Commonwealth Edison Co 82/07/28 SCHWENCER, A
Licensing Branch 2 9pp 14191 210 24X Fiche 50-373, 82/07/28, 8208040055

8208040119 Forwards info re facility compliance w/NUREG-0737, Item 11 F 2 re inadequate core cooling, per Condition 2 C (30) (1) of License NPF-11. No addl instrumentation needed to detect inadequate core cooling
SCHRQEDER, C W Commonwealth Edison Co 82/07/28 SCHWENCER, A
Licensing Branch 2 11pp 14187 140 24X Fiche 50-373, 82/07/28, 8208040119

8208060248 Forwards "Reactor Containment Bldg Integrated Leak Rate Test," for 820514-19 & related appendices describing Type A test, per 10CFR50 App J requirements
HOLYOAK, R H Commonwealth Edison Co 82/07/28 Office of Nuclear Reactor Regulation, Director 1p 14241 099 24X
Fiche 50-373, 82/07/28, 8208060248

--8208060250 "Reactor Containment Bldg Integrated Leak Rate Test," for 820514-19
* Commonwealth Edison Co 82/05/19 61pp 14241 100 24X
Fiche 50-373, 82/07/28, 8208060248

8208060199 Discusses proprietary licensing Topical Rept NEDE-21175-CP re method, model & inputs used to evaluate facility BWR fuel assemblies when subjected to seismic & hydrodynamic loads. Amount of fuel bundle gap opening is very small
SCHRQEDER, C W Commonwealth Edison Co 82/07/30 SCHWENCER, A
Licensing Branch 2 2pp 14239 006 24X Fiche 50-373, 82/07/30, 8208060199

8208110188 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 21 Revised pages correct typographical & other minor errors
SWARTZ, E Commonwealth Edison Co 82/08/06 HAASS, W P Quality Assurance Branch 1p 14314 079 24X Fiche 50-000, 82/08/06, 8208110188

--8208110204 Revised pages to CE-1-A, Revision 21, "Comm Ed QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co 82/06/06 11pp 14314 080 24X
Fiche 50-000, 82/08/06, 8208110188

8208300351 Staff requirements memo re 820805 discussion & possible vote on full power OL for facility
HOYLE, J C Office of the Secretary of the Commission 82/08/06
DIRCKS, W J Office of the Executive Director for Operations 2pp 14697 149 24X Fiche 50-373, 82/08/06, 8208300351

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements. Svc list encl
EIBENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208130304 Forwards info re proposed License Condition 2 C (33) (a), discussed during 820802-04 meeting re resolution of Zack Co HVAC documentation deficiencies
SCHRQEDER, C W Commonwealth Edison Co 82/08/11 SCHWENCER, A
Operating Reactors Branch 2 3pp 14336, 042 24X
Fiche 50-373, 82/08/11, 8208130304

--8208130307 Forwards response to 820729 request for info re HVAC contractor, Zack Co
DELEGEORGE, L O Commonwealth Edison Co 82/08/02 GILINSKY, V
Commissioners 49pp 14336 045 24X Fiche 50-373, 82/08/11, 8208130304

DOCKETED ITEMS

--8208130311 Submits corrections to typographical errors identified in 820802 ltr Chronology on resolution of Zack Co documentation deficiencies encl
DELEGORGE, L O Commonwealth Edison Co 82/08/04 01LINSKY, V
Commissioners 120pp 14336 098 24X Fiche 50-373, 82/08/11, 8208130304

--8208130313 "Technical Review of Safety-Related HVAC Sys Installed by Zack Co at LaSalle County Nuclear Generating Station
* Commonwealth Edison Co 82/08/12 52pp, 14336 213 24X
Fiche 50-373, 82/08/11, 8208130304

8208170183 Application to amend License NPF-11, consisting of Tech Spec Change Request NPF-11/82-11 to revise 18-month Surveillance Requirements 4 7 3 c 2 & Bases 3/4 7.3 to account for flow differences between test flow path & normal flow path
TRAMM, T R Commonwealth Edison Co 82/08/11 SCHWENCER, A
Licensing Branch 2 1p 14365 173 24X Fiche 50-373, 82/08/11, 8208170183

--8208170187 Proposed Tech Spec 4 7 3 c 2 & Bases 3/4 7.3, revising 18-month surveillance requirements to account for flow differences between test flow path & normal flow path
* Commonwealth Edison Co 82/08/11 23pp 14365 174 24X
Fiche 50-373, 82/08/11, 8208170183

8208270348 Forwards draft ltr to util documenting comments on HVAC sys independent review scoping ltr, per 820817 discussion
Review comments & concurrence requested
SPESBARD, R L Division of Project & Resident Programs 82/08/16
EISENHUT, D O Division of Licensing App 14565 106 24X
Fiche 50-373, 82/08/16, 8208270348

8208240394 Forwards util 820813 ltr to CF Braun & Co, providing special technical requirements for independent contractor review of safety-related & seismic HVAC sys at facilities as required by Amend 4, Condition 2 C (33) (b) to license
SCHROEDER, C W Commonwealth Edison Co 82/08/18 NOVAK, T M
Assistant Director for Licensing 10pp 14524 247 24X
Fiche 50-373, 82/08/18, 8208240394

8208240224 Application to amend License NPF-11, changing Tech Specs re reactor pressure interlock for LPCI & LPCS injection valves & reactor vessel matl surveillance program withdrawal schedule
SCHROEDER, C W Commonwealth Edison Co 82/08/19 SCHWENCER, A
Licensing Branch 2, 2pp 14519 234 24X Fiche 50-373, 82/08/19, 8208240224

--8208240227 Proposed Tech Spec changes modifying opening LPCI & LPCS injection valves in initiation condition & revising reactor vessel matl surveillance removal schedule
* Commonwealth Edison Co 82/08/19 18pp, 14519 236 24X
Fiche 50-373, 82/08/19, 8208240224

8208240255 Confirms plans for 820824 meeting at Region 3 to discuss current status of independent HVAC review, per 820818 discussion.
KEPPLER, J O Region 3, Office of Director, 82/08/19 REED, C
Commonwealth Edison Co 1p 14519, 267 24X Fiche 50-373, 82/08/19, 8208240255

8208240340 Forwards Tech Spec Change Request NPF-11/82-13 Change revises Table 3 3 7.10-1 to include Unit 2 svc water sys effluent line radiation monitor
SCHROEDER, C W Commonwealth Edison Co 82/08/19 SCHWENCER, A
Licensing Branch 2 1p 14520 276 24X Fiche 50-373, 82/08/19, 8208240340

--8208240345 Tech Spec Change Request NPF-11/82-13 revising Table 3 3 7.10-1 to include Unit 2 svc water sys effluent line radiation monitor
* Commonwealth Edison Co 82/08/19 1p 14520 277 24X
Fiche 50-373, 82/08/19, 8208240340

8208240352 Proposed Tech Spec Page 3/4 3-82, revising Table 3 3 7.10-1 to include Unit 2 svc water sys effluent line radiation monitor
* Commonwealth Edison Co, 82/08/19 1p 14520, 278 24X
Fiche 50-373, 82/08/19, 8208240340

8208240441 Forwards licensee 820813 ltr to CF Braun & Co re independent HVAC review, in response to 820812 ltr HVAC review to be discussed at 820824 meeting in Glen Ellyn, IL
AVI, B A Region 3, Office of Director 82/08/19 VANVRANHEN, J
Illinois, State of 12pp, 14527, 002, 24X Fiche 50-373, 82/08/19, 8208240441

60165 Forwards "Comm Ed LaSalle County Station Independent HVAC New Technical Proposal"
SCHROEDER, C W Commonwealth Edison Co 82/08/23 NOVAK, T M
Assistant Director for Licensing 1p 14556 298 24X
Fiche 50-373, 82/08/23, 8208260165

--8208260171 "Comm Ed LaSalle County Station Independent HVAC Review Technical Proposal"
* C F Braun & Co 82/08/20 25pp 14556 299 24X
Fiche 50-373, 82/08/23, 8208260165

8208300182 Forwards info re method used in selection of CF Braun to review installation of safety-related & seismic HVAC sys for facility, per 820820 request
SCHROEDER, C W Commonwealth Edison Co 82/08/24 NOVAK, T M
Assistant Director for Licensing 3pp 14678 242 24X
Fiche 50-373, 82/08/24, 8208300182

8208310241 Discusses conclusions of 820824 telcon re Startup Test Procedure (STP)-14, reactor core isolation cooling startup test Response to FSAR Question 423 28 not accepted & superseded by util 790803 addl response
DELEGORGE, L O Commonwealth Edison Co 82/08/25 SCHWENCER, A
Licensing Branch 2 1p 14694 354 24X Fiche 50-373, 82/08/25, 8208310241

8208310301 Informs of 820909 test of wetwell & drywell vacuum breaker valves in Santa Clara, CA, per Condition 2 C (32) of Amend 4 to License NPF-11
SCHROEDER, C W Commonwealth Edison Co 82/08/26 SCHWENCER, A
Licensing Branch 2 1p 14694 293 24X Fiche 50-373, 82/08/26, 8208310301

0 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14386 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8208030173 Forwards IE Insp Rept 50-373/82-36 on 820616 No noncompliance noted
LITTLE, W S Region 3, Office of Director 82/07/19 REED, C
Commonwealth Edison Co 2pp 14160 195 24X Fiche 50-373, 82/07/19, 8208030173

--8208030176 IE Insp Rept 50-373/82-36 on 820616 No noncompliance noted
Major areas inspected selective exam of procedures & representative records, observations & interviews w/personnel
LANDSMAN, R B WILLIAMS, C C Region 3, Office of Director
82/07/16 3pp 14160 197 24X Fiche 50-373, 82/07/19, 8208030173

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp, 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York, 71pp 14357 276
24X Fiche: 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp, 14357, 013, 24X
Fiche 50-000, 82/07/26, 8204210403

8208170182 Comments on results of investigation into effect of damage to reinforcing steel. IE Investigation Repts 50-373/82-35 & 50-374/82-06 Results of addl analysis requested Full HVAC investigation should be conducted prior to full operation
GOODIE, J S Illinois, State of 82/07/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 14364 324 24X
Fiche 50-373, 82/07/27, 8208170182

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208130320 Forwards IE Insp Rept 50-373/82-31 on 820609-1B No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/07/28 REED, C Commonwealth Edison Co 2pp 14336 339 24X
Fiche 50-373, 82/07/28, 8208130320

--8208130325 IE Insp Rept 50-373/82-31 on 820609-1B No noncompliance noted Major areas inspected Teledyne Engineering Svcs independent design review of RHR Loop C LPCI per piping stress analysis & design of pipe whip restraints
YIN, I T, WILLIAMS, C C, DANIELSON, D H Region 3, Office of Director 82/07/07 6pp 14336 337 24X Fiche 50-373, 82/07/28, 8208130320

8208100240 Forwards IE Insp Rept 50-373/82-32 on 820603-0702 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/07/29 REED, C Commonwealth Edison Co 2pp 14294 302 24X
Fiche 50-373, 82/07/29, 8208100240

--8208100244 IE Insp Rept 50-373/82-32 on 820603-0702 No noncompliance noted Major areas inspected startup test procedures & results, preoperational test results & previously opened items
MAURA, F, LANKSBURY, R, ROBINSON, D Region 3, Office of Director 82/07/14 7pp 14294 304 24X Fiche 50-373, 82/07/29, 8208100240

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Saffie Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208160138 Ack receipt of 820728 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-373/82-25
LITTLE, W S Division of Engineering & Technical Programs 82/08/10 REED, C Commonwealth Edison Co 1p 14344 167 24X
Fiche 50-373, 82/08/10, 8208160138

--8208160140 Responds to NRC 820707 ltr re violations noted in IE Insp Rept 50-373/82-25 Corrective actions control switch for drywell sump discharge isolation valve IRE 025 placed in auto/close position preventing sump valves from actuating.
SCHROEDER, C W Commonwealth Edison Co 82/07/28 KEPLER, J O Region 3, Office of Director 4pp 14344 168 24X
Fiche 50-373, 82/08/10, 8208160138

8208170223 Forwards inservice insp rept on 820701-07, describing structural bolt tightness for containment valves Insp program for valves outside containment being developed
SCHROEDER, C W Commonwealth Edison Co 82/08/10 KEPLER, J O Region 3, Office of Director 2pp 14361 323 24X
Fiche 50-373, 82/08/10, 8208170223

--8208170226 Inservice insp rept on 820701-07, describing structural bolt tightness insp results for containment valves
FALB, E E, SHAMBLIN, D L Commonwealth Edison Co 82/08/10 61pp 14361 325 24X Fiche 50-373, 82/08/10, 8208170223

8208270359 Ack receipt of 820809 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-373/82-28.
SPESSARD, R L Division of Project & Resident Programs 82/08/20 REED, C Commonwealth Edison Co 1p 14366 019 24X
Fiche 50-373, 82/08/20, 8208270359

--8208270368 Forwards response to NRC 820701 ltr re violations noted in IE Insp Rept 50-373/82-28 Corrective actions, paint cans, rags, cigarette butts & tape removed on 820911 & contractors informed of housekeeping rules.
DELGEOGE, L O Commonwealth Edison Co 82/08/09 KEPLER, J O Region 3, Office of Director 4pp 14366 020 24X
Fiche 50-373, 82/08/20, 8208270359

8208310054 Forwards IE Safeguards Insp Rept 50-373/82-30 on 820614-17 & notice of violation Notice withheld (ref 10CFR2 790)
MILLER, J R Division of Engineering & Technical Programs 82/08/24, REED, C Commonwealth Edison Co 2pp 14689 290 24X
Fiche 50-373, 82/08/24, 8208310054

--8208310060 IE Safeguards Insp Rept 50-373/82-30 on 820614-17 Noncompliance noted failure to search hand carried item & failure to pat search visitors Details withheld (ref 10CFR2 790)
DELANOE, J L, STAPLETON, B W, CREED, J R Region 3, Office of Director 82/08/17 2pp 14689 292 24X Fiche 50-373, 82/08/24, 8208310054

R Periodic operating reports & related correspondence

8208120288 Forwards monthly operating rept for June 1982
HOLYOAK, R H Commonwealth Edison Co 82/07/08 Office of Resource Management, Director 1p 14324 314 24X
Fiche 50-373, 82/07/08, 8208120288

--8208120294 Monthly operating rept for June 1982
MANNINO, P F Commonwealth Edison Co 82/07/07 13pp 14324 315 24X Fiche 50-373, 82/07/08, 8208120288

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270559 Forwards "Recorded Annual Whole Body External Exposure for CYB1," per 10CFR20 407(b) W/o Quad Cities, Zion, LaSalle, Byron & Braidwood repts
RAUSCH, T J Commonwealth Edison Co 82/03/31 Office of Management and Program Analysis 1p 14680 075 24X
Fiche 50-000, 82/07/13, 8208270010

S Reportable occurrences, LERs & related correspondence

8208020117 Forwards NPDES noncompliance rept for facility
HOLYOAK, R H Commonwealth Edison Co 82/07/14 KEPLER, J O Region 3, Office of Director 2pp 14141 063 24X
Fiche 50-373, 82/07/14, 8208020117

--8208020179 NPDES noncompliance notification on 820706, line break from fuel oil storage tank to diesel fire pumps allowed 300 gallons to spill onto Lake Screen House floor Broken line under repair Station personnel notified to cleanup oil
* Commonwealth Edison Co 82/07/06 1p 14141 065 24X
Fiche 50-373, 82/07/14, 8208020117

8208020176 Forwards NPDES noncompliance rept
HOLYOAK, R H Commonwealth Edison Co 82/07/14 KEPLER, J O Region 3, Office of Director 2pp 14141 041 24X
Fiche 50-373, 82/07/14, 8208020176

--8208020178 NPDES noncompliance rept on 820629, excessive amounts of soluble iron collected on makeup demineralizers Caused by loss of hydrogen peroxide injection from temporary sys Permanent hydrogen peroxide injection sys will be installed
* Commonwealth Edison Co 82/07/14 1p 14141 043 24X
Fiche 50-373, 82/07/14, 8208020176

8208020332 Forwards NPDES noncompliance notification
HOLYOAK, R H Commonwealth Edison Co 82/07/14 KEPLER, J O Region 3, Office of Director 1p 14147 092 24X
Fiche 50-373, 82/07/14, 8208020332

--8208020346 NPDES noncompliance notification on 820612, 15 & 29, total iron from discharges exceeded permitted limits Caused by temporary hydrogen peroxide injection sys becoming air-bound Permanent injection sys completion expected by 830101.
HOLYOAK, R H Commonwealth Edison Co 82/07/14 2pp 14147 093 24X Fiche 50-373, 82/07/14, 8208020332

8208020351 Forwards NPDES noncompliance notification for Permit IL0048131, per License NPF-11, App B, Section 3.2
HOLYOAK, R H Commonwealth Edison Co 82/07/14 KEPLER, J O Region 3, Office of Director 2pp 14150 082 24X
Fiche 50-373, 82/07/14, 8208020351

--8208020357 NPDES noncompliance notification on 820712, 18 mg per liter oil & grease released from wastewater treatment facility Error in sampling suspected Dil-soak boom placed in outlet chamber to prevent discharge
* Commonwealth Edison Co 82/07/12 1p 14150 084 24X
Fiche 50-373, 82/07/14, 8208020351

8208030437 Forwards NPDES noncompliance rept
HOLYOAK, R H Commonwealth Edison Co 82/07/20 KEPLER, J O Region 3, Office of Director 2pp 14155 345 24X
Fiche 50-373, 82/07/20, 8208030437

--8208130311 Submits corrections to typographical errors identified in 820802 ltr Chronology on resolution of Zack Co documentation deficiencies encl
DELEGORGE, L D Commonwealth Edison Co 82/08/04 OILINSKY, V
Commissioners 120pp 14336 098 24X Fiche 50-373, 82/08/11,
8208130304

--8208130313 "Technical Review of Safety-Related HVAC Sys Installed by Zack Co at LaSalle County Nuclear Generating Station
* Commonwealth Edison Co 82/08/12 52pp 14336 213 24X
Fiche 50-373, 82/08/11, 8208130304

8208170183 Application to amend License NPF-11, consisting of Tech Spec Change Request NPF-11/82-11 to revise 18-month Surveillance Requirements 4 7 3 c 2 & Bases 3/4 7 3 to account for flow differences between test flow path & normal flow path
TRAHM, T R Commonwealth Edison Co 82/08/11 SCHWENCER, A
Licensing Branch 2 1p 14365 173 24X Fiche 50-373, 82/08/11,
8208170183

--8208170187 Proposed Tech Spec 4 7 3 c 2 & Bases 3/4 7 3, revising 18-month surveillance requirements to account for flow differences between test flow path & normal flow path
* Commonwealth Edison Co 82/08/11 23pp 14365 174 24X
Fiche 50-373, 82/08/11, 8208170183

8208270348 Forwards draft ltr to util documenting comments on HVAC sys independent review scoping ltr, per 820817 discussion.
Review comments & concurrence requested
SPESSARD, R L Division of Project & Resident Programs 82/08/16
ETSENHUT, D O Division of Licensing 4pp 14565 106 24X
Fiche 50-373, 82/08/16, 8208270348

8208240394 Forwards util 820813 ltr to CF Braun & Co, providing special technical requirements for independent contractor review of safety-related & seismic HVAC sys at facility, as required by Amend 4, Condition 2 C (33) (b) to license
SCHROEDER, C W Commonwealth Edison Co 82/08/18 NOVAK, T M
Assistant Director for Licensing 10pp 14524 247 24X
Fiche 50-373, 82/08/18, 8208240394

8208240224 Application to amend License NPF-11, changing Tech Specs re reactor pressure interlock for LPCI & LPCB Injection Valves & reactor vessel matl surveillance program withdrawal schedule
SCHROEDER, C W Commonwealth Edison Co 82/08/19 SCHWENCER, A
Licensing Branch 2 2pp 14519 234 24X Fiche 50-373, 82/08/19,
8208240224

--8208240227 Proposed Tech Spec changes modifying opening LPCI & LPCB Injection Valves in initiation condition & revising reactor vessel matl surveillance removal schedule
* Commonwealth Edison Co 82/08/19 18pp 14519 236 24X
Fiche 50-373, 82/08/19, 8208240224

8208240255 Confirms plans for 820824 meeting at Region 3 to discuss current status of independent HVAC review, per 820818 discussion
KEPPLER, J Q Region 3, Office of Director 82/08/19 REED, C
Commonwealth Edison Co 1p 14519 267 24X Fiche 50-373, 82/08/19,
8208240255

8208240340 Forwards Tech Spec Change Request NPF-11/82-13, Change revises Table 3 3 7 10-1 to include Unit 2 svc water sys effluent line radiation monitor
SCHROEDER, C W Commonwealth Edison Co 82/08/19 SCHWENCER, A
Licensing Branch 2 1p 14520 296 24X Fiche 50-373, 82/08/19,
8208240340

--8208240345 Tech Spec Change Request NPF-11/82-13 revising Table 3 3 7 10-1 to include Unit 2 svc water sys effluent line radiation monitor
* Commonwealth Edison Co 82/08/19 1p 14520 297 24X
Fiche 50-373, 82/08/19, 8208240340

8208240352 Proposed Tech Spec Page 3/4 3-82, revising Table 3 3 7 10-1 to include Unit 2 svc water sys effluent line radiation monitor
* Commonwealth Edison Co 82/08/19 1p 14520 298 24X
Fiche 50-373, 82/08/19, 8208240340

8208240441 Forwards licensee 820813 ltr to CF Braun & Co re independent HVAC review, in response to 820812 ltr HVAC review to be discussed at 820824 meeting in Glen Ellyn, IL
JAVIS, A B Region 3, Office of Director 82/08/19 VANVRANHEN, J
Illinois, State of 12pp 14527 002 24X Fiche 50-373, 82/08/19,
8208240441

ity Station Independent HVAC
82/08/23. NOVAK, T M.
14556. 298. 24X

--8208260171 "Comm Ed LaSalle County Station Independent HVAC Review Technical Proposal"
* C F Braun & Co 82/08/20 25pp 14556 299 24X
Fiche 50-373, 82/08/23, 8208260165

8208300182 Forwards info re method used in selection of CF Braun to review installation of safety-related & seismic HVAC sys for facility, per 820820 request
SCHROEDER, C W Commonwealth Edison Co 82/08/24 NOVAK, T M
Assistant Director for Licensing 3pp 14678 242 24X
Fiche 50-373, 82/08/24, 8208300182

8208310241 Discusses conclusions of 820824 telcon re Startup Test Procedure (STP)-14, reactor core isolation cooling startup test Response to FSAR Question 423 28 not accepted & superseded by util 790803 addl response
DELEGORGE, L D Commonwealth Edison Co 82/08/25 SCHWENCER, A
Licensing Branch 2 1p 14694 354 24X Fiche 50-373, 82/08/25,
8208310241

8208310301 Informs of 820909 test of wetwell & drywell vacuum breaker valves in Santa Clara, CA, per Condition 2 C (32) of Amend 4 to License NPF-11
SCHROEDER, C W Commonwealth Edison Co 82/08/26 SCHWENCER, A
Licensing Branch 2 1p 14694 293 24X Fiche 50-373, 82/08/26,
8208310301

0 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395

8208030173 Forwards IE Insp Rept 50-373/82-36 on 820616 No noncompliance noted
LITTLE, W S Region 3, Office of Director 82/07/19 REED, C
Commonwealth Edison Co 2pp 14160 195 24X Fiche 50-373, 82/07/19,
8208030173

--8208030176 IE Insp Rept 50-373/82-36 on 820616 No noncompliance noted
Major areas inspected selective exam of procedures & representative records, observations & interviews w/personnel
LANDSMAN, R B, WILLIAMS, C C Region 3, Office of Director
82/07/16 3pp 14160 197 24X Fiche 50-373, 82/07/19, 8208030173

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 118 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208170182 Comments on results of investigation into effect of damage to reinforcing steel. IE Investigation Repts 50-373/82-35 & 50-374/82-06 Results of addl analysis requested Full HVAC investigation should be conducted prior to full operation
GODDIE, J S Illinois, State of 82/07/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 14364 324 24X
Fiche 50-373, 82/07/27, 8208170182

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208130320 Forwards IE Insp Rept 50-373/82-31 on 820609-18 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/07/28 REED, C Commonwealth Edison Co 2pp 14336 335 24X
Fiche 50-373, 82/07/28, 8208130320

--8208130325 IE Insp Rept 50-373/82-31 on 820609-18 No noncompliance noted Major areas inspected Teledyne Engineering Svcs independent design review of RHR Loop C LPCI per piping stress analysis & design of pipe whip restraints
YIN, I T, WILLIAMS, C C, DANIELSON, D H Region 3, Office of Director 82/07/07 6pp 14336 337 24X Fiche 50-373, 82/07/28, 8208130320

8208100240 Forwards IE Insp Rept 50-373/82-32 on 820603-0702 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/07/29 REED, C Commonwealth Edison Co 2pp 14294 302 24X
Fiche 50-373, 82/07/29, 8208100240

--8208100244 IE Insp Rept 50-373/82-32 on 820603-0702 No noncompliance noted Major areas inspected startup test procedures & results, preoperational test results & previously opened items
MAURA, F., LANKSBURY, R., ROBINSON, D. Region 3, Office of Director, 82/07/16 7pp 14294 304 24X Fiche 50-373, 82/07/29, 8208100240

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffie Water-Jet Impingement." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201, 24X
Fiche 50-000, 82/08/05, 8204210407

8208160138 Ack receipt of 820728 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-373/82-25
LITTLE, W S Division of Engineering & Technical Programs 82/08/10 REED, C Commonwealth Edison Co 1p 14344 167 24X
Fiche: 50-373, 82/08/10, 8208160138

--8208160140 Responds to NRC 820707 ltr re violations noted in IE Insp Rept 50-373/82-25 Corrective actions control switch for drywell sump discharge isolation valve IRE 025 placed in auto/close position preventing sump valves from actuating
SCHROEDER, C W Commonwealth Edison Co 82/07/28 KEPLER, J O Region 3, Office of Director 4pp 14344 168 24X
Fiche 50-373, 82/08/10, 8208160138

8208170223 Forwards inservice insp rept on 820701-07 describing structural bolt tightness for containment valves Insp program for valves outside containment being developed
SCHROEDER, C W Commonwealth Edison Co 82/08/10 KEPLER, J O Region 3, Office of Director, 2pp, 14361 323 24X
Fiche 50-373, 82/08/10, 8208170223

--8208170226 Inservice insp rept on 820701-07 describing structural bolt tightness insp results for containment valves.
FALB, E E, SHANBLIN, D L Commonwealth Edison Co 82/08/10, 4pp, 14361 325 24X Fiche 50-373, 82/08/10, 8208170223

8208270359 Ack receipt of 820809 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-373/82-28
SPESSARD, R L Division of Project & Resident Programs, 82/08/20 REED, C Commonwealth Edison Co 1p 14366 019, 24X
Fiche, 50-373, 82/08/20, 8208270359

--8208270368 Forwards response to NRC 820701 ltr re violations noted in IE Insp Rept 50-373/82-28 Corrective actions, paint cans, rag/cigarette butts & tape removed on 820311 & contractors informed of housekeeping rules.
DELGROE, L. O. Commonwealth Edison Co, 82/08/09 KEPLER, J. O. Region 3, Office of Director 4pp 14366 020 24X
Fiche 50-373, 82/08/20, 8208270359

8208310054 Forwards IE Safeguards Insp Rept 50-373/82-30 on 820614-17 & notice of violation Notice withheld (ref 10CFR 27901.
MILLER, J R Division of Engineering & Technical Programs, 82/08/24 REED, C Commonwealth Edison Co 2pp 14689 290 24X
Fiche, 50-373, 82/08/24, 8208310054.

--8208310060 IE Safeguards Insp Rept 50-373/82-30 on 820614-17 Noncompliance noted failure to search hand carried item & failure to pat search visitors Details withheld (ref 10CFR 27901.
BELANGER, J L, STAPLETON, B W, CREED, J R Region 3, Office of Director 82/08/17 2pp 14689 292 24X Fiche 50-373, 82/08/24, 8208310054

R. Periodic operating reports & related correspondence

8208120288 Forwards monthly operating rept for June 1982
HOLYOAK, R H Commonwealth Edison Co 82/07/08 Office of Resource Management, Director 5p 14324 314 24X
Fiche 50-373, 82/07/08, 8208120288

--8208120294 Monthly operating rept for June 1982
MANNING, P F Commonwealth Edison Co 82/07/07 13pp 14324 315 24X Fiche 50-373, 82/07/08, 8208120288

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270559 Forwards "Recorded Annual Whole Body External Exposure for CY81," per 10CFR 20 407(b) W/a Quad Cities, Zion, LaSalle, Byron & Braidwood repts
RAUSCH, T J Commonwealth Edison Co 82/03/31 Office of Management and Program Analysis 1p 14680 075 24X
Fiche 50-000, 82/07/13, 8208270010

B Reportable occurrences, LERs & related correspondence

8208020117 Forwards NPDES noncompliance rept for facility
HOLYOAK, R H Commonwealth Edison Co 82/07/14 KEPLER, J O Region 3, Office of Director 2pp 14141 063 24X
Fiche: 50-373, 82/07/14, 8208020117

--8208020179 NPDES noncompliance notification on 820706, line break from fuel oil storage tank to diesel fire pumps allowed 300 gallons to spill onto Lake Green House floor Broken line under repair Station personnel notified to cleanup oil
* Commonwealth Edison Co 82/07/06 1p 14141 063 24X
Fiche 50-373, 82/07/14, 8208020117

8208020176 Forwards NPDES noncompliance rept
HOLYOAK, R H Commonwealth Edison Co 82/07/14 KEPLER, J O Region 3, Office of Director 2pp, 14141 041 24X
Fiche 50-373, 82/07/14, 8208020176

--8208020178 NPDES noncompliance rept on 820629, excessive amounts of soluble iron collected on makeup demineralizers Caused by loss of hydrogen peroxide injection from temporary sys. Permanent hydrogen peroxide injection sys will be installed
* Commonwealth Edison Co 82/07/14, 1p 14141 043, 24X
Fiche 50-373, 82/07/14, 8208020176

8208020332 Forwards NPDES noncompliance notification
HOLYOAK, R H Commonwealth Edison Co 82/07/14 KEPLER, J O Region 3, Office of Director 1p 14147 092 24X
Fiche, 50-373, 82/07/14, 8208020332

--8208020346 NPDES noncompliance notification on 820612, 15 & 29, total iron from discharges exceeded permitted limits Caused by temporary hydrogen peroxide injection sys becoming air-bound Permanent injection sys completion expected by 830101.
HOLYOAK, R H Commonwealth Edison Co 82/07/14 2pp, 14147 093 24X Fiche, 50-373, 82/07/14, 8208020332

8208020351 Forwards NPDES noncompliance notification for Permit IL0048151, per License NPF-11, App B, Section 3 2.
HOLYOAK, R H Commonwealth Edison Co 82/07/14, KEPLER, J O Region 3, Office of Director 2pp, 14150 082 24X
Fiche 50-373, 82/07/14, 8208020351

--8208020357 NPDES noncompliance notification on 820712, 18 mg per liter oil & grease released from wastewater treatment facility Error in sampling suspected Oil-soak boom placed in outlet chamber to prevent discharge.
* Commonwealth Edison Co 82/07/12 1p 14150 084 24X
Fiche: 50-373, 82/07/14, 8208020351

8208030437 Forwards NPDES noncompliance rept
HOLYOAK, R H Commonwealth Edison Co 82/07/20 KEPLER, J O Region 3, Office of Director 2pp 14153 345 24X
Fiche 50-373, 82/07/20, 8208030437

--8208030441 NPDES noncompliance notification on 820703, composite sample initiated on batch discharge 001-82, batch discharge 002-82 commenced w/o stopping composite sample between batches Composite sampler cannot operate automatically
* Commonwealth Edison Co 82/07/06 1p 14159 347 24X
Fiche 50-373, 82/07/20, 8208030437

8208100126 PNO-III-82-068 on 820503, allegations from former employee of HVAC contractor received re false or incomplete QA documentation for HVAC work at sites Special insp of Zack Co & facilities initiated
WALKER, R D Region 3, Office of Director 82/07/22 1p 14298 183 24X Fiche 50-000, 82/07/22, 8208100126

8208100211 PNO-III-82-070 on 820728, Region 3 received copy of 2 206 petition to revoke OL containing info from affidavits by IL Atty General, Govt Accountability Project & Zack Co re QA problems News media interest expected
WALKER, R, KNOP, R, SPESSARD, R Region 3, Office of Director 82/07/29 1p 14294 246 24X Fiche 50-373, 82/07/29, 8208100211

8208100280 PNO-III-82-071 on 820729, received Part 21 rept via telcon w/Zack Co re documentation discrepancies for welds made to HVAC components at La Salle & possibly at Clinton & Midland Welder of record may not be actual welder
WALKER, R D Region 3, Office of Director 82/07/30 1p 14294-352 24X Fiche 50-000, 82/07/30, 8208100280

8208160248 Potential Part 21 rept re weld records initially reported on 820729 Review of documents indicates possible discrepancy between welder of record & welder completing welds Investigation continuing
DE ZUTEL, C Z, Zack Co 82/08/02 KEPPLER, J G, Region 3, Office of Director 10pp 14346 351 24X Fiche 50-000, 82/08/02, 8208160248

8208130030 Advises of steps taken to resolve QA documentation deficiencies of HVAC sys installed by Zack Co Sys can perform designed safety function Rept of independent review will be submitted by 820915
REED, C Commonwealth Edison Co 82/08/04 BENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14335 095 24X Fiche 50-373, 82/08/04, 8208130030

8208100233 Forwards LER 82-072/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/05 KEPPLER, J G Region 3, Office of Director 1p 14294 331 24X
Fiche 50-373, 82/08/05, 8208100233

--8208100239 LER 82-072/03L-0 on 820724, A & B high steam line tunnel valve T tripped, causing Group C isolation & high pressure reactor scram Caused by double block drain valves left open after MSIV wetting procedure performed Rept reviewed.
LOCKWOOD, J Commonwealth Edison Co 82/08/02 Region 3, Office of Director 2pp 14294 332 24X Fiche 50-373, 82/08/05, 8208100239

8208100330 Forwards LER 82-057/03L-0 Detailed event analysis encl.
HOLYOAK, R H Commonwealth Edison Co 82/08/05 KEPPLER, J G Region 3, Office of Director 2pp 14297 198 24X
Fiche 50-373, 82/08/05, 8208100330

--8208100336 LER 82-057/03L-0 on 820708, while in Mode 4 cold shutdown, RHR svc water pump found cycling on & off Caused by thermal overload due to motor being rewired at 230-volt configuration instead of 110-volt. Motor rewired
CONARD, J Commonwealth Edison Co 82/08/05 Region 3, Office of Director 1p 14297 200 24X Fiche 50-373, 82/08/05, 8208100330

8208300189 Submits NPDES noncompliances, w/o encl
HOLYOAK, R H Commonwealth Edison Co 82/08/05 KEPPLER, J G Region 3, Office of Director 1p 14593 358 24X
Fiche 50-373, 82/08/05, 8208300189

8208200287 RO on 820709, insp revealed fire door below 3-h fire rating w/both 3-h fire rating & bulletproofing
HOLYOAK, R H Commonwealth Edison Co 82/08/06 KEPPLER, J G Region 3, Office of Director 2pp 14398 351 24X
Fiche 50-373, 82/08/06, 8208200287

8208300061 Forwards LER 82-068/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/06 KEPPLER, J G Region 3, Office of Director 1p 14598 338 24X
Fiche 50-373, 82/08/06, 8208300061

--8208300063 LER 82-068/03L-0 on 820722, position indication lights for BRV-1B21-F013H failed, indicating valve did not open on demand. Caused by improper interaction between magnets & wired set of reed switches. Indication repaired
LLEWELLYN, J Commonwealth Edison Co 82/08/06 Region 3, Office of Director 2pp 14598 339 24X Fiche 50-373, 82/08/06, 8208300063

8208300101 Forwards LER 82-064/03L-0 Detailed event analysis encl
HOLYOAK, R H Commonwealth Edison Co 82/08/06 KEPPLER, J G Region 3, Office of Director 2pp 14596 110 24X
Fiche 50-373, 82/08/06, 8208300101

--8208300103 LER 82-064/03L-0 on 820721, position indication lights for automatic depressurization sys valve 1B21-F013A failed to operate, indicating valve open when observed closed Caused by improper interaction between magnets & reed switches
* Commonwealth Edison Co 82/08/06 Region 3, Office of Director 1p 14596 112 24X Fiche 50-373, 82/08/06, 8208300103

8208200235 Forwards LER 82-079/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/09 KEPPLER, J G Region 3, Office of Director 1p 14399 348 24X
Fiche 50-373, 82/08/09, 8208200235

--8208200244 LER 82-075/03L-0 on 820726, air hose to automatic dispatch sys valve 1B21-F013V ruptured so that IN compressors could not maintain sys pressure Probably caused by hose age, exceeding min bend radius & exposure to high temp
LLEWELLYN, J Commonwealth Edison Co 82/08/09 Region 3, Office of Director 2pp 14399 349 24X Fiche 50-373, 82/08/09, 8208200244

8208230060 Forwards LER 82-060/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/10 KEPPLER, J G Region 3, Office of Director 1p 14513 339 24X
Fiche 50-373, 82/08/10, 8208230060

--8208230065 LER 82-060/03L-0 on 820717, during operation of B control HVAC train, high ammonia level alarm went off inadvertently Caused by broken tape in detector Tape replaced
LLEWELLYN, J Commonwealth Edison Co 82/08/10 Region 3, Office of Director 2pp 14513 360 24X Fiche 50-373, 82/08/10, 8208230065

8208240186 Forwards LER 82-074/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/10 KEPPLER, J G Region 3, Office of Director 1p 14519 157 24X
Fiche 50-373, 82/08/10, 8208240186

--8208240189 LER 82-074/03L-0 on 820719, hydrogen & oxygen calibr gas instrumentation for post-accident containment monitoring sys did not meet calibr requirements Caused by instrument drift aggravated by foreign particulate matter in lines.
GRAY, M Commonwealth Edison Co 82/08/10 Region 3, Office of Director 2pp 14519 158 24X Fiche 50-373, 82/08/10, 8208240189

8208310289 Forwards LER 82-078/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/10 KEPPLER, J G Region 3, Office of Director 1p 14688 263 24X
Fiche 50-373, 82/08/10, 8208310289

--8208310290 LER 82-078/03L-0 on 820724, mgt informed that 820721 analysis revealed snubber RH04-15308 installed improperly Caused by fillet weld overlooked by production & QC Missing weld discovered by design engineer & repaired within 30 days
SPENCER, D A Commonwealth Edison Co 82/08/10 Region 3, Office of Director 2pp 14688 264 24X Fiche 50-373, 82/08/10, 8208310290

8208240200 Forwards LER 82-083/01T-0
HOLYOAK, R H Commonwealth Edison Co 82/08/17 KEPPLER, J G Region 3, Office of Director 1p 14544 123 24X
Fiche 50-373, 82/08/17, 8208240200

--8208240206 LER 82-083/01T-0 on 820804, three sections of duct work found having visually unacceptable welds, rendering sys inoperable Caused by porosity & weld profile welds repaired on 820806 & sys declared operable on 820807
CONARD, J Commonwealth Edison Co 82/08/17 Region 3, Office of Director 2pp 14544 124 24X Fiche 50-373, 82/08/17, 8208240206

8208300059 Forwards LER 82-063/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/18 KEPPLER, J G Region 3, Office of Director 1p 14598 335 24X
Fiche 50-373, 82/08/18, 8208300059

--8208300060 LER 82-063/03L-0 on 820720, neutron flux high shutdown limit for average power range monitor D found calibr to value of 25% rated thermal power Caused by instrument drift All six channels recalibr
WINTERHOFF, D Commonwealth Edison Co 82/08/17 Region 3, Office of Director 2pp 14598 336 24X Fiche 50-373, 82/08/18, 8208300060

8208300138 Forwards LER 82-061/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/18 KEPPLER, J G Region 3, Office of Director 1p 14599 182 24X
Fiche 50-373, 82/08/18, 8208300138

--8208300140 LER 82-061/03L-0 on 820720, RHR B/C integrity monitor alarm came up during heatup Cause not identified Air entrapped in instrument lines suspected Switch found satisfactorily calibr No addl alarms noted
* Commonwealth Edison Co 82/08/19 Region 3, Office of Director 2pp 14599 183 24X Fiche 50-373, 82/08/18, 8208300138

8208310210 Forwards LER 82-076/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/18 KEPPLER, J O
Region 3, Office of Director 1p 14693 127 24X
Fiche 50-373, 82/08/18, 8208310210

--8208310215 LER 82-076/03L-0 on 820727, during reactor core isolation cooling calibr & functional test for pressure switches IE31-NO22 A, B & C, trip setpoints found below Tech Spec limit Caused by setpoint drift Switches will be monitored
HOUSTON, R W Commonwealth Edison Co 82/08/18 Region 3, Office of Director 2pp 14693 128 24X Fiche 50-373, 82/08/18, 8208310210

8208310219 Forwards LER 82-066/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/18 KEPPLER, J O
Region 3, Office of Director 1p 14688 356 24X
Fiche 50-373, 82/08/18, 8208310219

--8208310225 LER 82-066/03L-0 on 820722, reactor core cooling sys declared inoperable due to leaks in reactor core isolation cooling turbine sys & suspected failure of turbine governor Caused by sys being inoperative for 2 yrs Oil leak repaired
HOUSTON, R W Commonwealth Edison Co 82/08/18 Region 3, Office of Director 2pp 14688 357 24X Fiche 50-373, 82/08/18, 8208310219

8208310243 Forwards LER 82-067/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/18 KEPPLER, J O
Region 3, Office of Director 1p 14687 312 24X
Fiche 50-373, 82/08/18, 8208310243

--8208310250 LER 82-067/03L-0 on 820722, dampers OVE07YA & OVE09YA would not operate manually Insp revealed OVE09YA to have blown oil seal Cause not stated Damper activator repaired
* Commonwealth Edison Co 82/08/18 Region 3, Office of Director 2pp 14687 313 24X Fiche 50-373, 82/08/18, 8208310243

8208300310 Forwards LER 82-062/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/19 KEPPLER, J P
Region 3, Office of Director 1p 14599 333 24X
Fiche 50-373, 82/08/19, 8208300310

--8208300315 LER 82-062/03L-0 on 820720, drywell particulate & gaseous containment atmosphere monitoring gave false high reading Caused by sensitivity of sys to electric noise Work request issued to repair sys
LUETT, W R Commonwealth Edison Co 82/08/19 Region 3, Office of Director 2pp 14599 334 24X Fiche 50-373, 82/08/19, 8208300310

8208310040 Final Deficiency Rept 82-05 re predicted valve stress on drywell/swetwell vacuum breaker valves not meeting ASME code allowable stress Initially reported on 820723 Confirmatory test to be conducted by 821101
SCHROEDER, C W Commonwealth Edison Co 82/08/19 KEPPLER, J O
Region 3, Office of Director 2pp 14694 358 24X
Fiche 50-373, 82/08/19, 8208310040

8208310234 Forwards LER 82-069/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/20 KEPPLER, J O
Region 3, Office of Director 1p 14695 109 24X
Fiche 50-373, 82/08/20, 8208310234

--8208310239 LER 82-069/03L-0 on 820722, drywell pressure was - 0 & psig vacuum, exceeding Tech Spec Caused by improperly installed steam traps downstream of instrument nitrogen compressors. Traps reinstalled
* Commonwealth Edison Co 82/08/20 Region 3, Office of Director 2pp 14695 110 24X Fiche 50-373, 82/08/20, 8208310234

8208310249 Forwards LER 82-073/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/20 KEPPLER, J O
Region 3, Office of Director 1p 14688 182 24X
Fiche 50-373, 82/08/20, 8208310249

--8208310253 LER 82-073/03L-0 on 820725, during heatup for startup testing, heatup max rate of 100 F/h exceeded Caused by overdependence on CRT ramp rate display Operating personnel reminded to use multiple indications.
WINTERHOFF, D R Commonwealth Edison Co 82/08/20 Region 3, Office of Director 3pp 14688 183 24X Fiche 50-373, 82/08/20, 8208310249

8208310185 Forwards LER 82-077/03L-0
HOLYOAK, R H Commonwealth Edison Co 82/08/24 KEPPLER, J O
Region 3, Office of Director 1p 14694 294 24X
Fiche 50-373, 82/08/24, 8208310185

--8208310196 LER 82-077/03L-0 on 820726, reactor core isolation cooling turbine inadvertently rolled Caused by unvented steam in isolated section of steam piping due to closed check valve Limit switches of testable check valves adjusted
HOUSTON, R W Commonwealth Edison Co 82/08/24 Region 3, Office of Director 2pp 14694 295 24X Fiche 50-373, 82/08/24, 8208310185

T Hearing transcripts on non-antitrust matters

8208050087 Transcript of Commission 820727 public meeting in Washington, DC re discussion & possible vote on full power OL for plant Pp 1-89
* Commissioners 82/07/27 110pp 14242 246 24X
Fiche 50-373, 82/07/27, 8208050087

8208250404 Transcript of 820805 public meeting re discussion & possible vote on full power OL for LaSalle 1 in Washington, DC Pp 1-51 Supporting documentation encl
* Commissioners 82/08/05 119pp 14562 295 24X
Fiche 50-373, 82/08/05, 8208250404

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

A Application/construction stage documents & correspondence

8207200040 Ack receipt of 820428 request to institute show cause proceeding to examine allegations of improper const practices & to halt further fuel loading Immediate suspension of activities not warranted
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/05/19 ROEM, B L Friends of the Earth 3pp 14194 094 24X
Fiche 50-373, 82/05/19, 8207200040

--8207200061 Notice of request for action under 10CFR2 206 to halt further fuel loading
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/05/19 3pp 14194 099 24X Fiche 50-373, 82/05/19, 8207200060

8207200034 Ack receipt of 820503 amend to request for show cause proceeding to suspend operations based on allegations of reinforcing steel damage in const. Suspension of activities not warranted.
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/06/02 FAHNER, T C Illinois, State of 3pp 14194 091 24X
Fiche 50-373, 82/06/02, 8207200034

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKE, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208040341 Forwards INEL draft technical evaluation rept based on util response to 801222 generic ltr, "Control of Heavy Loads " Conference call to resolve open items planned in approx 4 wks W/o encl
SCHWENGER, A Licensing Branch 2 82/07/02 DELGENDORF, L O Commonwealth Edison Co. 2pp 14978 002 24X Fiche 50-373, 82/07/02, 8208040341

8208040957 Notification of 820722 meeting w/util in Bethesda, MD to discuss vacuum breaker design pool swall following postulated LOCA
BOURNIA, A Licensing Branch 2 82/07/21 SCHWENGER, A Licensing Branch 2 3pp 14221 202 24X Fiche 50-373, 82/07/21, 8208040957

8208090006 Notification of 820723 meeting w/util at site to discuss vacuum breaker design re pool swall following postulated LOCA.
BOURNIA, A Licensing Branch 2 82/07/23 SCHWENGER, A Licensing Branch 2 3pp 14283 340 24X Fiche 50-373, 82/07/23, 8208090006

8208030265 Advises that results of nonlinear analysis of whip restraint will be provided by conference call on 820730, as agreed upon at 820723 meeting w/NRC
STIEDE, W L Commonwealth Edison Co 82/07/26 SCHWENGER, A Licensing Branch 2 1p 14158 134 24X Fiche 50-373, 82/07/26, 8208030265

8208040055 Summarizes status of environ qualification requirements for facility & details corrective actions. Proprietary draft Amend 41 to F&R & Sargent & Lundy "Environ Qualification Rept" encl Encl withheld (ref 10CFR2 790)
SCHROEDER, C W Commonwealth Edison Co 82/07/28 SCHWENCER, A
Licensing Branch 2 9pp 14191 210 24X Fiche 50-373, 82/07/28, 8208040055

8208040119 Forwards info re facility compliance w/NUREG-0737, item II F 2 re inadequate core cooling, per Condition 2 C (30) (1) of License NPF-11 No addl instrumentation needed to detect inadequate core cooling
SCHROEDER, C W Commonwealth Edison Co 82/07/28 SCHWENCER, A
Licensing Branch 2 11pp 14189 140 24X Fiche 50-373, 82/07/28, 8208040119

8208110188 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 21 Revised pages correct typographical & other minor errors
SWARTZ, E Commonwealth Edison Co 82/08/06 HAASS, W P Quality Assurance Branch 1p 14314 079 24X Fiche 50-000, 82/08/06, 8208110188

--8208110204 Revised pages to CE-1-A, Revision 21, "Comm Ed QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co 82/06/06 11pp 14314 080 24X Fiche 50-000, 82/08/06, 8208110188

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submitted documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements. Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208130304 Forwards info re proposed License Condition 2 C (33) (a), discussed during 820802-04 meeting re resolution of Zack Co HVAC documentation deficiencies
SCHROEDER, C W Commonwealth Edison Co 82/08/11 SCHWENCER, A
Operating Reactors Branch 2 3pp 14336 042 24X Fiche 50-373, 82/08/11, 8208130304

8208130307 Forwards response to 820729 request for info re HVAC contractor, Zack Co
DELOERGE, L O Commonwealth Edison Co 82/08/02 QILINSKY, V
Commissioners 49pp 14336 045 24X Fiche 50-373, 82/08/11, 8208130304

--8208130311 Submits corrections to typographical errors identified in 820802 Ltr Chronology on resolution of Zack Co documentation deficiencies encl
DELOERGE, L O Commonwealth Edison Co 82/08/04 QILINSKY, V
Commissioners 120pp 14336 098 24X Fiche 50-373, 82/08/11, 8208130304

--8208130313 "Technical Review of Safety-Related HVAC Sys Installed by Zack Co at LaSalle County Nuclear Generating Station"
* Commonwealth Edison Co 82/08/12 52pp 14336 213 24X Fiche 50-373, 82/08/11, 8208130304

8208270348 Forwards draft ltr to util documenting comments on HVAC sys independent review scoping. Ltr per 820817 discussion Review comments & concurrence requested
SPEER, R L Division of Project & Resident Programs 82/08/16 EISENHUT, D O Division of Licensing 4pp 14565 106 24X Fiche 50-373, 82/08/16, 8208270348

8208240441 Forwards licensee 820813 ltr to CF Braun & Co re independent HVAC review, in response to 820812 ltr HVAC review to be discussed at 820824 meeting in Glen Ellyn, IL
DAVIS, A B Region 3, Office of Director 82/08/19, VANVRANHEN, J
Illinois, State of 12pp 14527 002 24X Fiche 50-373, 82/08/19, 8208240441

Security, medical, emergency & fire protection plans

8208030096 Releases public version of revised LTP procedures
FELTON, J M Division of Rules and Records 82/07/19 Document Management Branch 1p 14195 172 24X Fiche 50-373, 82/07/19, 8208030096

--8208030100 Forwards public version of revised LTP procedures, including Procedures LTP-1200-4 re classification of liquid release & LTP-1330-21 re determination of reactor coolant chloride concentration at high radiation sampling sys
HOLYOAK, R H Commonwealth Edison Co 82/06/21 Office of Nuclear Reactor Regulation, Director 1p 14195 173, 24X Fiche 50-373, 82/07/19, 8208030096

--8208030103 Public version of revised LTP procedures including Procedures LTP-1200-4 re classification of liquid release & LTP-1330-21 re determination of reactor coolant chloride concentration at high radiation sampling sys
HOLYOAK, R H Commonwealth Edison Co 82/06/11 200pp 14195 174 24X Fiche 50-373, 82/07/19, 8208030096

8208110286 Releases public version of offsite notification forms
FELTON, J M Division of Rules and Records 82/08/03 Document Management Branch 1p 14332 176 24X Fiche 50-373, 82/08/03, 8208110286

--8208110289 Forwards public version of offsite notification forms that have not been returned. Verification of manual updates by signing & returning encl forms requested
* Commonwealth Edison Co 82/07/26 NRC - No Detailed Affiliation Given 4pp 14332 177 24X Fiche 50-373, 82/08/03, 8208110286

8208250559 Releases public version of revision to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
FELTON, J M Division of Rules and Records 82/08/12 Document Management Branch 1p 14559 354 24X Fiche 50-000, 82/08/12, 8208250559

--8208260024 Forwards public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
MODER, R D Commonwealth Edison Co 82/07/19 DENTON, H R NRC - No Detailed Affiliation Given 1p 14559 355 24X Fiche 50-000, 82/08/12, 8208250559

--8208260047 Public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
* Commonwealth Edison Co 82/06/30 7pp 14559 356 24X Fiche 50-000, 82/08/12, 8208250559

0 Adjudicatory correspondence

8208040556 Responds to 820428 show cause petition on behalf of IL Friends of the Earth. Parts of petition pertaining to Unit 1 denied Decision will be issued upon completion of evaluation prior to decision re OL for Unit 2
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/07/19 ROEM, B L Friends of the Earth 2pp 14221 190 24X Fiche 50-373, 82/07/19, 8208040556

--8208040552 Decision DD-82-9 denying petition for show cause proceeding against util for operation of Unit 1 Decision re Unit 2 will be made upon completion of evaluation
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/07/19 7pp 14221 192 24X Fiche 50-373, 82/07/19, 8208040556

--8208040567 Notification of issuance of Director's Decision DD-82-9 denying IL Friends of the Earth petition for show cause re Unit 1 Supplemental decision will be made pertaining to Unit 2
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/07/19 2pp 14221 200 24X Fiche 50-373, 82/07/19, 8208040556

8208040575 Responds to 820324 show cause petition & 820503 amend on behalf of State of IL. Parts of petition & amend pertaining to Unit 1 denied Response deferred for Unit 2 Decision will be issued upon completion of evaluation
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/07/19 FAHNER, T C Illinois, State of 2pp 14228 199 24X Fiche 50-373, 82/07/19, 8208040575

8208250451 Declines to suspend DL or withhold amend for full power operation. Matters raised in petition will continue to be reviewed. Decision under 10CFR2 206 will be issued following independent review of HVAC sys
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/08/06 QDGOL, E M Citizens Against Nuclear Power 4pp 14562 286 24X Fiche 50-373, 82/08/06, 8208250451

--8208250454 Notice of Citizens Against Nuclear Power 820728 petition to institute show cause proceeding, based on alleged safety issues re const & QA deficiencies
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/08/06 3pp 14562 290 24X Fiche 50-373, 82/08/06, 8208250451

8208260487 Releases, for public insps record of Ofc of Inspector & Auditor, interview of T Harpster & portion of General Counsel 820726 memorandum concerning Director's decision on petitions re LaSalle
FARRIS, R A Office of the General Counsel 82/08/10 BERNABEI, L General Accounting Office 6pp 14595 001 24X Fiche 50-373, 82/08/10, 8208260487

DOCKETED ITEMS

8208160040 Order extending until 820820 time for Commission to decide whether to review NRR director partial denial of State of IL & B Rorem 820324 request for action under 10CFR2 206
CHILK, S J Office of the Secretary of the Commission 82/08/13
Commissioners 1p 14344 336 24X Fiche 50-373, 82/08/13, 8208160040

8208250345 Informs that Commission declined to review Director's Decision 82-4 Time within which Commission may act to review expired Decision became final agency action on 820820
CHILK, S J Office of the Secretary of the Commission 82/08/23
FAHNER, T C Illinois, State of ROREM, B L Friends of the Earth 1p 14540 264 24X Fiche 50-373, 82/08/23, 8208250345

8208310245 Comments on NRC decisions to authorize facility to operate above 8% power & up to 50% power & require independent review of HVAC sys Comments will be discussed at 820824 meeting w/Region 3
GOODIE, J S Illinois, State of 82/08/24 DENTON, H Office of Nuclear Reactor Regulation, Director 6pp 14694 302 24X Fiche 50-373, 82/08/24, 8208310245

P Operating license stage documents & correspondence

8208310301 Informs of 820909 test of wetwell & drywell vacuum breaker valves in Santa Clara, CA, per Condition 2 C (32) of Amend 4 to License NPF-11
SCHROEDER, C W Commonwealth Edison Co 82/08/26 SCHWENNER, A Licensing Branch 2 1p 14694 293 24X Fiche 50-373, 82/08/26, 8208310301

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-23, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
CORB, L I Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co of New York 71pp 14387 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbines Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194, 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co of New York, 127pp 14194, 120, 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/26, Consolidated Edison Co of New York, 121pp, 14357, 013, 24X Fiche 50-000, 82/07/26, 8204210403

8208170182 Comments on results of investigation into effect of damage to reinforcing steel, IE Investigation Repts 50-373/82-35 & 50-374/82-06. Results of addl analysis requested Full HVAC investigation should be conducted prior to full operation
GOODIE, J S Illinois, State of 82/07/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 14364 324 24X Fiche 50-373, 82/07/27, 8208170182

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/03 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/03, 8204210407

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A, Critical Mass Energy Project 8pp 14679 208 24X Fiche 50-000, 82/07/13, 8208270010

--8208270559 Forwards "Recorded Annual Whole Body External Exposure of CV81," per 10CFR20 407(b) W/o Quad Cities, Zion, LaSalle, Byron & Braidwood repts
RAUSCH, T J Commonwealth Edison Co 82/03/31, Office of Management and Program Analysis 1p 14680 075 24X Fiche 50-000, 82/07/13, 8208270010

S Reportable occurrences, LERs & related correspondence

8208100280 PNO-III-82-071 on 820729, received Part 21 rept w/ telcon w/Zack Co re documentation discrepancies for welds made to HVAC components at LaSalle & possibly at Clinton & Midland Welder of record may not be actual welder
WALKER, R D Region 3, Office of Director 82/07/30 1p 14294 352 24X Fiche 50-000, 82/07/30, 8208100280

8208160248 Potential Part 21 rept re weld records initially reported on 820729 Review of documents indicates possible discrepancy between welder of record & welder completing welds Investigation continuing
DE ZUTEL, G Z Zack Co 82/08/02, KEPPLER, J O Region 3, Office of Director, 10pp 14346, 351 24X Fiche 50-000, 82/08/02, 8208160248

8208130030 Advises of steps taken to resolve QA documentation deficiencies of HVAC sys installed by Zack Co Sys can perform designed safety function. Rept of independent review will be submitted by 820915
REED, C Commonwealth Edison Co 82/08/04 DENTON, H R, Office of Nuclear Reactor Regulation, Director 2pp 14359 095 24X Fiche 50-373, 82/08/04, 8208130030

8208310040 Final Deficiency Rept 82-05 re predicted valve stress on drywell/wetwell vacuum breaker valves not meeting ASME code allowable stress Initially reported on 820723 Confirmatory test to be conducted by 821101
SCHROEDER, C W Commonwealth Edison Co 82/08/19 KEPPLER, J O Region 3, Office of Director 2pp, 14694 358 24X Fiche 50-373, 82/08/19, 8208310040

DOCKET 50-373 NUCLEAR EXAMINATION REACTOR

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19 Michigan, Univ. of 112pp, 14358 001, 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR, Svc list encl.
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co. of New York, 93pp, 14194, 001 24X Fiche 50-000, 82/07/02, 8207080064

8208040253 Forwards draft technical evaluation rept, "Control of Heavy Loads at Nuclear Power Plants, Waterford Generating Station, Unit 3," Comments requested by 820901.
MIRAOLIA, F J Licensing Branch 3 82/07/20, MAURIN, L V, Louisiana Power & Light Co 2pp, 14225, 154 24X Fiche 50-382, 82/07/20, 8208040253

DOCKETED ITEMS

--8208040260 "Control of Heavy Loads at Nuclear Power Plants, Waterford Generating Station, Unit 3," draft technical evaluation report
RAMERS, J. C. EQ&O, Inc. 82/04/30 NRC - No Detailed Affiliation
Given 23pp 14225 156 24X Fiche 50-382, 82/07/20, 8208040260

8208020336 Forwards Amend 28 to FSAR, consisting of application to amend OL Amend provides addl info addressing SER issues re emergency shutdown from outside control room & TMI Action Items II, K 3 30 & II B 2
MCLENDON, O. D. Louisiana Power & Light Co. 82/07/28 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 14147 102 24X Fiche 50-382, 82/07/28, 8208020336

--8208020343 Application to amend OL, consisting of Amend 28 to FSAR Amend reflects addl info needed to respond to SER issues & NRC questions.
MCLENDON, O. D. Louisiana Power & Light Co. 82/07/28 2pp 14147 103. 24X Fiche 50-382, 82/07/28, 8208020336

8208120068 Confirms 820707 telcon agreement re schedule for equipment audit. Audit will start on 820920
MAURIN, L. V. Louisiana Power & Light Co. 82/08/06 TEDESCO, R. L. Assistant Director for Licensing 1p 14327 164 24X Fiche 50-382, 82/08/06, 8208120068

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D. Q. Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208240266 Responds to questions presented during 820615 meeting re QA program Training of applied physics personnel to QC-4 requirements accomplished
MCLENDON, O. D. Louisiana Power & Light Co. 82/08/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp 14521, 342 24X Fiche 50-382, 82/08/19, 8208240266

8208270357 Advises that updated seismic qualification review team summary sheets of selected equipment for audit have been transmitted under separate cover
MAURIN, L. V. Louisiana Power & Light Co. 82/08/19 TEDESCO, R. L. Assistant Director for Licensing 1p 14565 104. 24X Fiche 50-382, 82/08/19, 8208270357.

8208310326 Forwards info re status of nuclear organization as of 820820 & staffing commitment per util 810420 ltr
MAURIN, L. V. Louisiana Power & Light Co. 82/08/23 BLACK, S. Office of Nuclear Reactor Regulation, Director 3pp 14693-208 24X Fiche 50-382, 82/08/23, 8208310326

8270446 Forwards 820824 press release issued by applicant announcing referral in scheduled commercial operation date until an 1984 Fuel loading scheduled for May 1983 Certificate of Svc encl Related correspondence
MAHLIN, J. B. Shaw, Pittman, Potts & Trowbridge. MAHLIN, J. B. Louisiana Power & Light Co. 82/08/24 WOLFE, S. J., FOREMAN, H., JORDAN, W. Atomic Safety and Licensing Board Panel 4pp 14566 116 24X Fiche 50-382, 82/08/24, 8208270446

8310154 Informs that response to NRC 820327 questions re rapid depressurization & decay heat removal capability of facility design will be provided by 830815.
MAURIN, L. V. Louisiana Power & Light Co. 82/08/25 TEDESCO, R. L. Assistant Director for Licensing 2p 14693-197 24X Fiche 50-382, 82/08/25, 8208310154

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8208020336 Forwards Amend 28 to FSAR, consisting of application to amend OL Amend provides addl info addressing SER issues re emergency shutdown from outside control room & TMI Action Items II, K 3 30 & II B 2
MCLENDON, O. D. Louisiana Power & Light Co. 82/07/28 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 14147 102 24X Fiche 50-382, 82/07/28, 8208020336

--8208020343 Application to amend OL, consisting of Amend 28 to FSAR Amend reflects addl info needed to respond to SER issues & NRC questions.
MCLENDON, O. D. Louisiana Power & Light Co. 82/07/28 2pp 14147 103 24X Fiche 50-382, 82/07/28, 8208020336.

F. Security, medical, emergency & fire protection plans

8208020196 Releases public version of emergency plan draft implementing procedures.
FELTON, J. M. Division of Rules and Records 82/07/14. Document Management Branch. 1p 14181:039 24X Fiche 50-382, 82/07/14, 8208020196.

--8208020197 Forwards public version of emergency plan draft implementing procedures, including Procedures EP-2-010 re notifications & communications & EP-2-020 re contaminated injured/ill personnel
MAURIN, L. V. Louisiana Power & Light Co. 82/06/28 Office of Nuclear Reactor Regulation, Director 1p 14181 062 24X Fiche 50-382, 82/07/14, 8208020196

--8208020198 Public version of emergency plan draft implementing procedures, including Procedures EP-2-010 re notifications & communications & EP-2-020 re contaminated injured/ill personnel
Louisiana Power & Light Co. 82/06/28 300pp 14181 063 24X Fiche 50-382, 82/07/14, 8208020196

G. Adjudicatory correspondence

8208110138 Notice of appeal of ASLB 820629 denial of petition to participate as interested state issue of lack of feed & bleed backup for emergency feedwater sys must be resolved before OL issued Certificate of Svc encl
WATKINS, L. B. Louisiana, State of 82/08/06 Atomic Safety and Licensing Appeal Panel 8pp 14316 233 24X Fiche 50-382, 82/08/06, 8208110138

8208120127 Response opposing State of LA 820721 petition to intervene No good cause shown for untimely attempt to raise emergency feedwater sys waste disposal issues Certificate of Svc encl
CHURCHILL, B. W. Louisiana Power & Light Co. CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge 82/08/09 Atomic Safety and Licensing Board Panel 8pp 14327 066 24X Fiche 50-382, 82/08/09, 8208120127

8208110065 Response supporting State of LA 820721 petition to participate as interested state, but opposing admission as intervenor except in Table S-3/high level waste issue Certificate of Svc encl
TURK, S. E. Hearing Branch 1 82/08/10 Atomic Safety and Licensing Board Panel 14pp 14317 013 24X Fiche 50-382, 82/08/10, 8208110065

8208110163 Notice of ASLB constitution SF Eilperin, chairman & CN Kohl & RL Ootchy, members
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel 82/08/10 1p. 14314 207 24X Fiche 50-382, 82/08/10, 8208110163

8208130170 Order directing util & NRC to file reply briefs to State of LA 820806 appeal from ASLB 820420 order denying State participation by 820823 & 27, respectively
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel 82/08/11 Louisiana Power & Light Co. 2pp 14339 024 24X Fiche 50-382, 82/08/11, 8208130170

8208130136 Memorandum & order requesting full & detailed explanation of acceptability of permit to operate despite incompleteness of staff review of unresolved safety issues Affidavit must be filed by 820825
WOLFE, S. J. Atomic Safety and Licensing Board Panel 82/08/12 Office of the Executive Legal Director 4pp 14335 336 24X Fiche 50-382, 82/08/12, 8208130136

8208190134 Memorandum & order reopening record on emergency planning brochure Schedule for filings on issue listed
WOLFE, S. J. Atomic Safety and Licensing Board Panel 82/08/17 Louisiana Power & Light Co. 4pp 14381 132 24X Fiche 50-382, 82/08/17, 8208190134

8208240350 Forwards public info brochure to be distributed to general public as part of offsite emergency preparedness plan Brochure marked Applicant Exhibit 11 & sent per ASLB 820817 memorandum & order. Certificate of Svc encl
CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge CHURCHILL, B. W. Louisiana Power & Light Co. 82/08/19 WOLFE, S. J., FOREMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel 4pp 14521 045 24X Fiche 50-382, 82/08/19, 8208240350

8208240333 Forwards Applicant Exhibit 12 Color sketch to be imposed over public info brochure map to indicate individual color coding for 16 protective action sections within plume emergency planning zone Certificate of Svc encl w/o sketch
CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge CHURCHILL, B. W. Louisiana Power & Light Co. 82/08/20 WOLFE, S. J., FOREMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 4pp 14520:322 24X Fiche 50-382, 82/08/20, 8208240333

8208250234 Brief opposing State of LA 820806 notice of appeal from ASLB 820416 order denying LA petition to intervene in OL proceeding Appeal should be dismissed as untimely or ASLB order affirmed Certificate of Svc encl
MAHLIN, J. B. Louisiana Power & Light Co. MAHLIN, J. B. Shaw, Pittman, Potts & Trowbridge. 82/08/23 Atomic Safety and Licensing Appeal Panel 15pp 14542 299 24X Fiche 50-382, 82/08/23, 8208250234

8208270446 Forwards 820824 press release issued by applicant announcing deferral in scheduled commercial operation date until Jan 1984 Fuel loading scheduled for May 1983 Certificate of Svc encl Related correspondence
 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge HAMLIN, J B
 Louisiana Power & Light Co 82/08/24 WOLFE, S J, FOREMAN, H,
 JORDAN, W Atomic Safety and Licensing Board Panel 4pp 14366-116
 24X Fiche 50-382, 82/08/24, 8208270446

8208270481 Clarification of ASLB 820817 order & conference call
 Discussion of brochure inadequate w/o discussion of info
 distribution sys Contention 17/26 (1)(a) not limited to
 brochure
 GROESCH, G L Joint Intervenor-Waterford 82/08/26 2pp
 14565 332 24X Fiche 50-382, 82/08/26, 8208270481

8208300102 Confirms 820824 telcon in which NRC request for extension of
 time until 820827 to file affidavits required by ASLB 820812
 memorandum & order was granted Time for other parties to
 file comments extended until 820910
 TURK, S E Hearing Branch 1 82/08/26 WOLFE, S J, FOREMAN, H,
 JORDAN, W H Atomic Safety and Licensing Board Panel 1p
 14596 151 24X Fiche 50-382, 82/08/26, 8208300102

8208310066 Forwards TY Chang affidavit re Unresolved Generic Safety
 Issue A-46 on seismic qualification of equipment & CJ
 Anderson & CY Liang affidavit on Unresolved Generic Safety
 Issue A-45 on shutdown decay heat removal
 TURK, S E Hearing Branch 1 82/08/27 WOLFE, S J, FOREMAN, H,
 JORDAN, W H Atomic Safety and Licensing Board Panel 1p
 14690 031 24X Fiche 50-382, 82/08/27, 8208310066

--8208310071 Affidavit of TY Chang re Unresolved Generic Safety Issue
 A-46 on seismic qualification of equipment NRC will require
 resolution of item prior to permitting commencement of
 operation Prof qualifications encl
 CHAN, T Y Equipment Qualification Branch 82/08/27 5pp.
 14690 032 24X Fiche 50-382, 82/08/27, 8208310066

--8208310074 Affidavit of CJ Anderson & CY Liang re Unresolved Generic
 Safety Issue A-45 on shutdown decay heat removal
 requirements Plant can be operated prior to resolution of
 issue Prof qualifications encl
 ANDERSON, C J Generic Issues Branch, LIANG, C Y Reactor Systems
 Branch 82/08/27 12pp 14690 037 24X Fiche 50-382, 82/08/27,
 8208310066

8208310070 Brief opposing State of LA 820806 notice of appeal from
 ASLB denial of LA petition to participate as interested
 state & ASLB withdrawal of sua sponte issue re sealed & bleed
 capability Certificate of Svc encl
 TURK, S E Hearing Branch 1 82/08/27 Atomic Safety and
 Licensing Appeal Panel 12pp 14695 149 24X Fiche 50-382,
 82/08/27, 8208310070

K Utility Final Safety Analysis Report (FSAR) & amends

8208020336 Forwards Amend 28 to FSAR, consisting of application to amend
 OL Amend provides addl info addressing SER issues re
 emergency shutdown from outside control room & TMI Action
 Items II K 3 30 & II B 2
 MCLENDON, G D Louisiana Power & Light Co 82/07/28 DENTON, H R,
 Office of Nuclear Reactor Regulation, Director, 1p 14147-102 24X
 Fiche 50-382, 82/07/28, 8208020336

--8208020343 Application to amend OL, consisting of Amend 28 to FSAR. Amend
 reflects addl info needed to respond to SER issues & NRC
 questions
 MCLENDON, G D Louisiana Power & Light Co 82/07/28 2pp
 14147 103 24X Fiche: 50-382, 82/07/28, 8208020336

--8208020347 Amend 28 to FSAR
 * Louisiana Power & Light Co. 82/07/31 465pp 14147:105 24X
 Fiche 50-382, 82/07/28, 8208020336

8208030370 Certifies svc of Amend 28 to FSAR on 820730
 EDELMAN, L New York, State of 82/07/30 1p 14154 001. 24X
 Fiche: 50-382, 82/07/30, 8208030370

G Advisory Committee on Reactor Safeguards reports & correspondence

8207110044 Certified minutes of ACRS Subcommittee on Waterford 820303
 meeting in Washington, DC re OL application FR notice, meeting
 schedule, list of attendees & selected meeting handouts encl
 * ACRS - Advisory Committee on Reactor Safeguards 82/03/23
 ACRS - Advisory Committee on Reactor Safeguards. 39pp 14194, 282.
 24X Fiche 50-382, 82/03/23, 8207110044.

G Inspection reports, IE Bulletins & correspondence

8208100066 Forwards IE Insp Rept 50-382/82-11 on 820426-30 No
 noncompliance noted
 MADSEN, G L Division of Resident, Reactor Project & Engineering
 Programs 82/07/12 MAURIN, L V Louisiana Power & Light Co 2pp
 14296 183 24X Fiche 50-382, 82/07/12, 8208100066

--8208100070 IE Insp Rept 50-382/82-11 on 820426-30 No noncompliance
 noted Major areas inspected radwaste program &
 transportation activities, including organization, training,
 waste sys, instrumentation, audits & procedures
 BAER, R E, MURRAY, B Division of Resident, Reactor Project &
 Engineering Programs 82/06/21 26pp 14296 185 24X
 Fiche 50-382, 82/07/12, 8208100066

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
 Leakage " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/16,
 Consolidated Edison Co of New York 87pp 14356 274 24X
 Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
 Placement of Personnel Monitoring Devices for External
 Radiation " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
 Michigan, Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19,
 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon
 Gradual Loss of Air Pressure " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
 Consolidated Edison Co of New York 112pp 14381-001 24X
 Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
 Overpacks " Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards,
 82/07/20, Consolidated Edison Co of New York 71pp 14387 276
 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
 Valve Failures " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance. 82/07/22,
 Consolidated Edison Co of New York 112pp 14194 321 24X
 Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
 Vicinity of Drained & Open RCB " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
 Consolidated Edison Co of New York 122pp 14380 115 24X
 Fiche 50-000, 82/07/23, 8204210401.

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
 Support Pin Failures at Westinghouse PWRs " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance. 82/07/23,
 Consolidated Edison Co of New York. 127pp 14194-120. 24X
 Fiche. 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping
 at Certain Westinghouse PWR Power Plants " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/24,
 Consolidated Edison Co of New York. 121pp 14357-013. 24X
 Fiche. 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in
 Fuel Storage Pool " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
 Consolidated Edison Co of New York. 122pp 14357-146. 24X
 Fiche. 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
 Baffle Water-Jet Impingement " Svc list encl.
 JORDAN, E L Division of Engineering & Quality Assurance. 82/08/05
 Consolidated Edison Co of New York 117pp 14388-201. 24X
 Fiche 50-000, 82/08/05, 8204210407

8208180047 Ack receipt of 820721 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Rept 50-382/82-10
 MADSEN, G L Division of Resident, Reactor Project & Engineering
 Programs. 82/08/12 MAURIN, L V. Louisiana Power & Light Co. 1p.
 14376-311 24X Fiche: 50-382, 82/08/12, 8208180047

--8208180059 Responds to NRC 820415 ltr re violations noted in IE Insp
 Rept 50-382/82-10 Corrective actions: craft personnel &
 supervisors instructed in need for providing protection of
 installed equipment & lines.
 MCLENDON, G D Louisiana Power & Light Co. 82/07/21 MADSEN, G L
 Division of Resident, Reactor Project & Engineering Programs. 4pp
 14376-312. 24X Fiche 50-382, 82/08/12, 8208180047.

8208240190 Ack receipt of 820806 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-382/82-06
 MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 82/08/17 MAURIN, L V Louisiana Power & Light Co 1p.
 14521 244 24X Fiche 50-382, 82/08/17, 8208240190

--8208240193 Responds to NRC 820630 ltr re violations noted in IE Insp Rept 50-382/82-06 Corrective actions reactor vessel head cleaned daily & protective covering used C-E evaluation concluded that coolant piping & weld met satisfactory
 MCLENDON, Q D Louisiana Power & Light Co 82/08/06 MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 3pp
 14521 245 24X Fiche 50-382, 82/08/17, 8208240190

8208240205 Ack receipt of 820806 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-382/82-08
 MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 82/08/17 MAURIN, L V Louisiana Power & Light Co 1p
 14519 078 24X Fiche 50-382, 82/08/17, 8208240205

--8208240208 Responds to NRC 820617 ltr re violations noted in IE Insp Rept 50-382/82-08 Corrective actions Condition Work Order Authorization 823607, inadvertently closed, recalled by Ebasco for re-evaluation & disposition
 MCLENDON, Q D Louisiana Power & Light Co 82/08/06 MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 4pp
 14519 079 24X Fiche 50-382, 82/08/17, 8208240205

R Periodic operating reports & related correspondence

8208090043 Forwards monthly rept re recruiting & upgrading of total corporate capability for period ending 820726, per util 810806 commitment
 MAURIN, L V Louisiana Power & Light Co 82/07/28 BLACK, B Office of Nuclear Reactor Regulation, Director 4pp 14270 038 24X
 Fiche 50-382, 82/07/28, 8208090043

B Reportable occurrences, LERs & related correspondence

8208100160 Third interim Significant Const Deficiency 23 re chilled water piping supports Corrective action not completed Final rept expected by 821001
 MCLENDON, Q D Louisiana Power & Light Co 82/07/30 COLLINS, J T Region 4, Office of Director 1p 14298 035 24X
 Fiche 50-382, 82/07/30, 8208100160

8208100169 Second interim Significant Const Deficiency 47 re GE AKR 30/50 circuit breakers closing spring screw Corrective action not completed Final rept expected by 820813
 MCLENDON, Q D Louisiana Power & Light Co 82/07/30 COLLINS, J T Region 4, Office of Director 1p 14298 234 24X
 Fiche 50-382, 82/07/30, 8208100169

8208100313 Advises of delay in submittal of final rept of Significant Const Deficiency 49 re Time-Trol, Inc heat trace panel malfunctions, due to extent of work required to complete corrective actions Final rept expected by 821130
 MCLENDON, Q D Louisiana Power & Light Co 82/07/30 COLLINS, J T Region 4, Office of Director 1p 14297 110 24X
 Fiche 50-382, 82/07/30, 8208100313

8208100229 Final rept of Significant Const Deficiency 26 re Anchor Darling Valve Co main feedwater isolation valve actuator deficiencies in cold temp Corrective actions involving installation of heaters & thermostats completed on 820728
 MCLENDON, Q D Louisiana Power & Light Co 82/08/02 COLLINS, J T Region 4, Office of Director 3pp 14294 334 24X
 Fiche 50-382, 82/08/02, 8208100229

8208100319 Final rept of Significant Const Deficiency 45 re loose mounting screws found in GE AKR 50 relay bell alarm switches Corrective action per OE to prevent mounting screws from backing out completed
 MCLENDON, Q D Louisiana Power & Light Co 82/08/02 COLLINS, J T Region 4, Office of Director 3pp 14297 139 24X
 Fiche 50-382, 82/08/02, 8208100319

8208160023 Fourth interim deficiency rept re failure of resistive temp detectors Final rept on Significant Const Deficiency 37 delayed, pending delivery & installation of replacement detectors. Documentation completed by 821105
 MCLENDON, Q D Louisiana Power & Light Co 82/08/05 COLLINS, J T Region 4, Office of Director 1p 14344 312 24X
 Fiche 50-382, 82/08/05, 8208160023

8208160038 Final Significant Const Deficiency Rept 20 re inadequate design/design review of instrumentation seismic & support drawings Rework of 124 supports complete All documentation reviewed & approved by Jul 1982
 MCLENDON, Q D Louisiana Power & Light Co 82/08/05 COLLINS, J T Region 4, Office of Director 7pp 14344 344 24X
 Fiche 50-382, 82/08/05, 8208160038

8208160046 Interim Significant Const Deficiency Rept 38 re startup test control, flooding of emergency diesel generator control & relay panel Final rept expected by 820910
 MCLENDON, Q D Louisiana Power & Light Co 82/08/05 COLLINS, J T Region 4, Office of Director 1p 14344 303 24X
 Fiche 50-382, 82/08/05, 8208160046

8208160175 Second interim rept of Significant Const Deficiency 55 re holdup & boric acid makeup tanks w/incorrect structural calculations Submittal of final rept delayed until 821215
 MCLENDON, Q D Louisiana Power & Light Co 82/08/05 COLLINS, J T Region 4, Office of Director 1p 14344 311 24X
 Fiche 50-382, 82/08/05, 8208160175

8208160283 Interim Significant Const Deficiency 61 re linear crack in stainless steel tubing Initially reported on 820625 Metallurgical analysis indicates defect due to hot tear traced to tube hollows Final rept expected by 820831
 MCLENDON, Q D Louisiana Power & Light Co 82/08/05 COLLINS, J T Region 4, Office of Director 4pp 14347 038 24X
 Fiche 50-382, 82/08/05, 8208160283

8208160076 Third interim deficiency rept re HMA auxiliary relays Required insulating tubing for application on relays received w/o evidence of certification of compliance to spec Documentation expected 820809 Final rept due by 820909
 MCLENDON, Q D Louisiana Power & Light Co 82/08/06 COLLINS, J T Region 4, Office of Director 1p 14342 121 24X
 Fiche 50-382, 82/08/06, 8208160076

8208170122 Interim rept of Significant Const Deficiency 58 re #20712 cable tray Fire in reactor auxiliary bldg Damaged cables unacceptable for Class IE use will be replaced & repaired as necessary Completion & final rept by 821231
 MCLENDON, Q D Louisiana Power & Light Co 82/08/06 COLLINS, J T Region 4, Office of Director 3pp 14365 203 24X
 Fiche 50-382, 82/08/06, 8208170122

8208170341 Interim rept of Significant Const Deficiency 60 re turnover documentation & inadequate hanger weld problems Reinsp, Tompkins-Beckwith GA audit & retraining program will be completed by 830215
 MCLENDON, Q D, MILHISER, R J, WILLS, J L Louisiana Power & Light Co 82/08/06 COLLINS, J T Region 4, Office of Director 4pp
 14367 014 24X Fiche 50-382, 82/08/06, 8208170341

8208170313 Second interim deficiency rept re low pressure safety injection pump suction valves Initially reported on 820226 Final rept will be delayed until 821217 Current valve shipping date from Anchor-Darling is 820815
 MCLENDON, Q D Louisiana Power & Light Co 82/08/10 COLLINS, J T Region 4, Office of Director 1p 14367 038 24X
 Fiche 50-382, 82/08/10, 8208170313

8208200060 Final Significant Const Deficiency Rept 46 re Cooper-Bessemer emergency diesel generator Agastat relays defect. Initially reported on 820611 Control relays, 1480PDC-740, removed & returned to Amerace Corp for repair
 MCLENDON, Q D Louisiana Power & Light Co 82/08/11 COLLINS, J T Region 4, Office of Director 3pp 14392 357 24X
 Fiche 50-382, 82/08/11, 8208200060

8208200060 Final Significant Const Deficiency Rept 46 re Cooper-Bessemer emergency diesel generator Agastat relay defect. Initially reported on 820611 Control relays, 1480PDC-740, removed & returned to Amerace Corp for repair
 MCLENDON, Q D Arkansas Power & Light Co 82/08/11 COLLINS, J T Region 4, Office of Director 3pp 14392 357 24X
 Fiche 50-382, 82/08/11, 8208200060

8208200096 Final rept of Significant Const Deficiency 47 re defect in AKR-30/50 circuit breaker GE circuit breaker failed to recharge closing spring Field insp revealed backed out & broken flat screw heads Replacement screw ordered
 MCLENDON, Q D Louisiana Power & Light Co 82/08/11 COLLINS, J T Region 4, Office of Director 3pp 14393 254 24X
 Fiche 50-382, 82/08/11, 8208200096

8208200271 Final Deficiency Rept 83 re SCI invertors oscillation deviations Initially reported on 820719 Deficiency determined not reportable under 10CFR50.55a Results of review available at site
 MCLENDON, Q D Louisiana Power & Light Co 82/08/11 COLLINS, J T Region 4, Office of Director 1p 14399 345 24X
 Fiche 50-382, 82/08/11, 8208200271

8208240244 Third interim Significant Const Deficiency Rept 41 re unapproved welding Final rept will be submitted by 820917, not 820816, as previously indicated
 MCLENDON, Q D Louisiana Power & Light Co 82/08/16 COLLINS, J T Region 4, Office of Director 1p 14320 094 24X
 Fiche 50-382, 82/08/16, 8208240244

8208240256 Third interim Significant Const Deficiency Rept 54 re tube steel (HT 16500) laminations. Final rept will be submitted by 8/30/13, not 8/20/16, as previously indicated
MCLENDON, Q D Louisiana Power & Light Co 82/08/16 COLLINS, J T
Region 4, Office of Director 1p 14527 078 24X
Fiche 50-382, 82/08/16, 8208240256

8208270168 Interim deficiency rept re instrumentation & control sys installations not in accordance w/design specs. Initially reported on 8/20/14. Crafts reassigned off safety-related sys & documented retraining program completed & approved
MCLENDON, Q D, MILLIGER, R J, WILLIS, J L Louisiana Power & Light Co 82/08/17 COLLINS, J T Region 4, Office of Director 4pp
14563 312 24X Fiche 50-382, 82/08/17, 8208270168

T Hearing transcripts on non-antitrust matters

8208110161 Order granting 820719 & 16 motions to correct hearing transcript
WOLFE, B J Atomic Safety and Licensing Board Panel 82/08/10
Office of the Executive Legal Director 1p 14314 224 24X
Fiche 50-382, 82/08/10, 8208110161

DOCKET 50-387 SUBBUCHANNA STEAM ELECTRIC STATION, UNIT 1

A Application/construction stage documents & correspondence

8208030737 Requests proposed schedule for submitting program re adequacy of design margins of Mark I & II containment sys, response within 14 days requested
YEDECO, R L Assistant Director for Licensing 82/07/08
CURTIS, N W Pennsylvania Power & Light Co 3pp 14195 353 24X
Fiche 50-387, 82/07/08, 8208030737

E NRC Safety Evaluation Report (SER), supply & correspondence

8208110066 Advises that fatigue cycling discussed in util 820714 it has not been completely addressed, per 820726 telcon. Effects on N888 equipment should be evaluated. Add discussions of item provided in SER Suppl 3
YOUNGBLOOD, B J Licensing Branch 1 82/07/26 CURTIS, N W
Pennsylvania Power & Light Co 2pp 14329 352 24X
Fiche 50-387, 82/07/26, 8208110066

8208190027 Forwards NUHCO-0776, Suppl 3 to SER Rept has been placed in PDR W/4 encl.
YOUNGBLOOD, B J Licensing Branch 1 82/07/26 CURTIS, N W
Pennsylvania Power & Light Co 3pp 14506 357 24X
Fiche 50-387, 82/07/26, 8208190027

8208030401 Responds to supplemental SER Item 3 10 1(3) re fatigue effects on N888 equipment due to safety relief valve loads. Electrical & mechanical N888 equipment analyzed for fatigue cycling. All N888 equipment will perform satisfactorily.
CURTIS, N W Pennsylvania Power & Light Co 82/07/29 SCHWENCER, A
Licensing Branch 2 3pp 14194 013 24X Fiche 50-387, 82/07/29, 8208030401

8208030455 Responds to request for results of reassessment of seismic & dynamic qualification of individual N888 equipment per SER Item 3 10 3 Results of each assessment method on equipment items listed
CURTIS, N W Pennsylvania Power & Light Co 82/07/29 SCHWENCER, A
Licensing Branch 2 2pp 14193 292 24X Fiche 50-387, 82/07/29, 8208030455

8208040193 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SUBBUCHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50-387 And 50-388 (Pennsylvania Power And Light Company)
* Office of Nuclear Reactor Regulation, Director NUHCO-0776 803, 82/07/31 173pp Available at NTIS, #6 90 14233 183 24X
Fiche 50-387, 82/07/31, 8208040193

8208240151 Forwards updated preservice insp program info re SER Issue 19 Revision includes preservice exams performed subsequent to util 010819, 0616 & 820823 submittals
CURTIS, N W Pennsylvania Power & Light Co 82/08/20 SCHWENCER, A
Licensing Branch 2 21pp 14920 130 24X Fiche 50-387, 82/08/20, 8208240151

8208310125 Provides analysis of wetwell environ & effect on environ qualification of equipment due to steam bypass per License Condition C(18)(a). Submittal satisfies SER Suppl 3, Sections 3 11.3 C & 3 11.5(2)(c)
CURTIS, N W Pennsylvania Power & Light Co 82/08/25 SCHWENCER, A
Licensing Branch 2 2pp 14694 362 24X Fiche 50-387, 82/08/25, 8208310125

8208310252 Provides info per SER Suppl 3, Section 3 11 5(2)(d) re submergence due to pool swell. Submergence caused by pool swell does not affect qualification of equipment in wetwell.
CURTIS, N W Pennsylvania Power & Light Co 82/08/25 SCHWENCER, A
Licensing Branch 3 2pp 14688 170 24X Fiche 50-387, 82/08/25, 8208310252

8208310343 Forwards draft "Analysis of Scram Discharge Vol Sys Piping Integrity," in response to SER Suppl 3 Item 3 11 5(2)(e), requiring updated environ qualification of equipment per Section 5 3 of NUREG-0803. No further action required.
CURTIS, N W Pennsylvania Power & Light Co 82/08/25 SCHWENCER, A
Licensing Branch 2 1p 14692 070 24X Fiche 50-387, 82/08/25, 8208310343

--8208310383 Draft "Analysis of Scram Discharge Vol Sys Piping Integrity"
ALESH, O, HAYES, F R, STANCAVAGE, P P General Electric Co
NEDO-22209 DRF 82/08/31 28pp 14692 072 24X
Fiche 50-387, 82/08/25, 8208310343

F Security, medical, emergency & fire protection plans

8208050296 Forwards IE Safeguards Insp Rept 50-387/82-22 on 820621-25 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/07/16
CURTIS, N W Pennsylvania Power & Light Co 2pp 14211 185 24X
Fiche 50-387, 82/07/16, 8208050296

--8208050300 IE Safeguards Insp Rept 50-387/82-22 on 820621-25 No noncompliance noted. Major areas inspected: locks, keys & combinations, physical barriers, vital areas, security power supply & detection aids. Withheld (ref 10CFR3 21)
DUNLAP, J M, GUDY, J M Region 1, Office of Director, 82/07/08, 1p 14211 187 24X Fiche 50-387, 82/07/16, 8208050296

8208030078 Releases public version of revision to emergency plan implementing procedures manual
FELTON, J M Division of Rules and Records, 82/07/19 Document
Management Branch 1p 14199 001 24X Fiche 50-387, 82/07/19, 8208030078

--8208030083 Forwards public version of Revision 2 to emergency plan implementing procedure, including Procedures EP-IP-001 re emergency classification & EP-IP-002 re emergency mgt notification
* Pennsylvania Power & Light Co 82/06/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14199 002 24X
Fiche 50-387, 82/07/19, 8208030078

--8208030086 Public version of Revision 2 to emergency plan implementing procedures manual, including Procedures EP-IP-001 re emergency classification & EP-IP-002 re emergency mgt notification.
* Pennsylvania Power & Light Co 82/06/28 644pp 14199 004 24X Fiche 50-387, 82/07/19, 8208030078

8208120047 Forwards IE Insp Rept 50-387/82-20 on 820614-18 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/07/29
CURTIS, N W Pennsylvania Power & Light Co 2pp 14324 020 24X
Fiche 50-387, 82/07/29, 8208120047

--8208120054 IE Insp Rept 50-387/82-20 on 820614-18 No noncompliance noted. Major areas inspected: emergency, abnormal alarm response & instrument surveillance procedures.
BLUMBERG, N, PULLANI, B, CAPTON, D L Region 1, Office of Director, 82/07/14 19pp 14324 022 24X Fiche 50-387, 82/07/29, 8208120047

8208120136 Forwards IE Insp Rept 50-387/82-24 on 820706-09 No noncompliance noted
SMITH, O H Division of Emergency Preparedness & Operational Support 82/07/29 CURTIS, N W Pennsylvania Power & Light Co 2pp
14327 122 24X Fiche 50-387, 82/07/29, 8208120136

--8208120140 IE Insp Rept 50-387/82-24 on 820706-09 No noncompliance noted. Major areas inspected: emergency preparedness program, selective exam of procedures & representative records, interviews w/personnel & observations by inspector
BAKENAB, C, SMITH, R, CROCKER, H W Division of Emergency Preparedness & Operational Support 82/07/22 6pp 14327 124 24X Fiche 50-387, 82/07/29, 8208120136

8208300285 Forwards "Qualification Fire Test of Protective Envelope Sys," per License Condition 7. Results show adequacy of tested wrapping matl of as-installed 1-in cable wrap configuration
CURTIS, N W Pennsylvania Power & Light Co 82/08/25 SCHWENCER, A
Licensing Branch 2 2pp 14673 359 24X Fiche 50-387, 82/08/25, 8208300285

--8208300292 "Qualification Fire Test of Protective Envelope Sys"
BEITEL, J J Pennsylvania Power & Light Co 01-7163 82/08/25
300pp 14674 001 24X Fiche 50-387, 82/08/25, 8208300285

G Adjudicatory correspondence

8208110153 Order rendering ASLB 820412 decision authorizing OL issuance
effective Full power OL not yet authorized
CHILK, S J Office of the Secretary of the Commission 82/08/09
2pp 14314 283 24X Fiche 50-387, 82/08/09, 8208110153

8208160426 Order directing parties to identify person presenting
arguments at 820908 hearing in Bethesda, MD Response
requested no later than 820831
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 82/08/13
Pennsylvania Power & Light Co 2pp 14348 360 24X
Fiche 50-387, 82/08/13, 8208160426

8208230064 Advises that author will represent NRC at 820908 oral
argument
CUTCHIN, J M Hearing Branch 4 82/08/18 TOMPKINS, B A Atomic
Safety and Licensing Appeal Panel 1p 14517 221 24X
Fiche 50-387, 82/08/18, 8208230064

8208240321 Petition for reconsideration of Commission 820809 order
rendering ASLB initial decision effective Exceptions to
decision require resolution Commission order premature
Certificate of Svc encl
HALLIOAN, T J Citizens Against Nuclear Dangers 82/08/18
Commissioners 2pp 14521 001 24X Fiche 50-387, 82/08/18,
8208240321

8208240199 Order listing questions to be answered at 820908 oral
argument
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 82/08/20
4pp 14519 303 24X Fiche 50-387, 82/08/20, 8208240199

8208270394 Order advising parties to exchange affidavits supporting
representations counsel intends to make at 820908 oral
argument Info needs to be on record Supplemental evidentiary
hearings will be held on 820909-10
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 82/08/24
Office of the Executive Legal Director 4pp 14565 123 24X
Fiche 50-387, 82/08/24, 8208270394

8208270460 Advises that JE Silberg will represent applicants at
820908 oral argument Svc list encl
SILBERG, J E Shaw, Pittman, Potts & Trowbridge, SILBERG, J E
Pennsylvania Power & Light Co 82/08/24 TOMPKINS, B A Atomic
Safety and Licensing Appeal Panel 3pp 14565 340 24X
Fiche 50-387, 82/08/24, 8208270460

8208270376 Order amending 820824 order to provide supplemental
evidentiary hearing to be held on 820908 & 10, if hearing
necessary
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 82/08/25
2pp 14564 235 24X Fiche 50-387, 82/08/25, 8208270376

J Insurance & indemnity information

3208120105 Forwards Amend 1 to Indemnity Agreement B-90, per 820717
request
CURTIS, N W Pennsylvania Power & Light Co 82/08/09 EISENHUT, D O
Division of Licensing 3pp 14319 161 24X Fiche 50-387, 82/08/09,
8208120105

8208170273 Advises that PA Power & Light Co & Allegheny Electric
Cooperative have opted to provide surety bond for payment
of deferred premiums NELIA Binders EB-84 & XB-84 encl
CURTIS, N W Pennsylvania Power & Light Co 82/08/12 EISENHUT, D O
Division of Licensing 11pp 14369 215 24X Fiche 50-387,
82/08/12, 8208170273

P Operating license stage documents & correspondence

8208250305 Forwards "Final Rept, Independent Design Review, Susquehanna
Steam Electric Station."
LANDERS, D F Teledyne Engineering Services 82/05/06, SHOVLIN, R J
Pennsylvania Power & Light Co 2pp 14539 001 24X
Fiche 50-387, 82/05/06, 8208250305

--8208250308 "Final Rept, Independent Design Review, Susquehanna Steam
Electric Station."
* Teledyne Engineering Services TR-5599-3 82/08/23, 600pp
14539 003 24X Fiche 50-387, 82/05/06, 8208250305

8208060366 Board Notification 82-70 notifies of differing prof opinion
re sensitization of BHR stainless steel weldments
EISENHUT, D O Division of Licensing 82/07/20 PALLADINO, N J,
GILINSKY, V, AHEARNE, J Commissioners 4pp 14281 391 24X
Fiche 50-387, 82/07/20, 8208060366

8208090343 Board Notification 82-78 notifies of allegations re stress
intensification factors & reconciliation of nozzle loads as
part of piping analysis & welder qualifications
TEDESCO, R L Assistant Director for Licensing 82/07/22 Atomic
Safety and Licensing Appeal Panel 5pp 14306 306 24X
Fiche 50-387, 82/07/22, 8208090343

--8205110551 Informa of items which have been ignored by site supervisors
in analysis of small bore piping items should be
investigated during next audit
* Affiliation Unknown 82/05/03 NRC - No Detailed Affiliation
Given 1p 14306 311 24X Fiche 50-387, 82/07/22, 8208090343

8208120326 Forwards Hydrologic Engineering Branch review of proposed
UHS test plan, per util 820616 ltr Plan generally
acceptable Suggestions for improvement discussed
YOUNGBLOOD, B J Licensing Branch 1 82/07/22 CURTIS, N W
Pennsylvania Power & Light Co 5pp 14332 261 24X
Fiche 50-387, 82/07/22, 8208120326

8208180219 Forwards request for addl info re emergency diesel engine
air starting sys Procedure used to conduct diesel start
test per Tech Spec 4 B 1 I 2 d 12 requirement should be
provided
YOUNGBLOOD, B J Licensing Branch 1 82/07/22 CURTIS, N W
Pennsylvania Power & Light Co 3pp 14390 350 24X
Fiche 50-387, 82/07/22, 8208180219

8208090336 Advises of Board Notification 82-55 notifying of air
pressure loads on drywell-utswell vacuum breakers during
pool swell following postulated LOCA
EISENHUT, D O Division of Licensing 82/07/23 PALLADINO, N J,
GILINSKY, V, AHEARNE, J Commissioners, 5pp 14306 292 24X
Fiche 50-387, 82/07/23, 8208090336

--8206140404 Board Notification 82-55 notifies of air pressure loads on
drywell-utswell vacuum breakers during pool swell following
postulated LOCA
TEDESCO, R L Assistant Director for Licensing 82/06/10
Atomic Safety and Licensing Appeal Panel 9pp 14306 297 24X
Fiche 50-387, 82/07/23, 8208090336

8208110066 Advises that fatigue cycling discussed in util 820714 ltr
has not been completely addressed, per 820726 telcon Effects
on NSSS equipment should be evaluated Addl discussions of
item provided in SER Suppl 3
YOUNGBLOOD, B J Licensing Branch 1 82/07/26 CURTIS, N W
Pennsylvania Power & Light Co 2pp 14329 352 24X
Fiche 50-387, 82/07/26, 8208110066

8208110205 Forwards corrected Tech Spec Pages 3/4 3-11, 3/4 3-12,
3/4 3-15, 3/4 3-32, 3/4 3-71, 3/4 3-88, 3/4 4-6 & 8 3/4 9-8 re
isolation actuation instrumentation & ECCB setpoints
YOUNGBLOOD, B J Licensing Branch 1 82/07/26 CURTIS, N W
Pennsylvania Power & Light Co 3pp 14329 060 24X
Fiche 50-387, 82/07/26, 8208110205

--8208110208 Corrected Tech Spec Pages 3/4 3-11, 3/4 3-12, 3/4 3-15,
3/4 3-32, 3/4 3-71, 3/4 3-88, 3/4 4-6 & 8 3/4 9-8 re isolation
actuation instrumentation & ECCB setpoints
* Office of Nuclear Reactor Regulation, Director 82/07/26,
14pp 14329 063 24X Fiche 50-387, 82/07/26, 8208110205

8208020082 Describes steam bypass analysis to be conducted to determine
max wetwell temp for equipment qualification Confirmation of
acceptability of analysis requested
CURTIS, N W Pennsylvania Power & Light Co 82/07/27 SCHWENCER, A
Licensing Branch 2 2pp 14144 100 24X Fiche 50-387, 82/07/27,
8208020082

8208040516 Notification of 820805 meeting w/util in Bethesda, MD to
discuss containment purge & vent valve qualification
PERCH, R L Licensing Branch 2 82/07/27 YOUNGBLOOD, B J
Licensing Branch 1 3pp 14220 337 24X Fiche 50-387, 82/07/27,
8208040516

8208040142 Forwards qualification repts for MBIV actuators & MBIV
leakage control heater sys
CURTIS, N W Pennsylvania Power & Light Co 82/07/28 SCHWENCER, A
Licensing Branch 2 11pp 14185 024 24X Fiche 50-387, 82/07/28,
8208040142

--8208040166 "Apparent Test Results for Susquehanna 1 & 2 26-inch
MBIV Actuator Dynamic Qualification Test."
OLIVER, D D, NIEH, C T, ADAMS, T E Pennsylvania Power & Light Co
ATR-DDO-B204, 82/07/20 110pp 14185 035 24X
Fiche 50-387, 82/07/28, 8208040142

--B208040190 "Dynamic Qualification Test Rept on MSIV Leakage Control Sys Heater"
 * American Environments Co STR-54282-1 82/06/21 172pp
 14185 145 24X Fiche 50-387, 82/07/28, B208040142

B208030204 Advises that Bechtel recheck of all calculations used in stick models for containment indicate models acceptable
 Response satisfies OL requirement to review containment model by B20730
 CURTIS, N W Pennsylvania Power & Light Co 82/07/30 SCHWENCER, A
 Licensing Branch 2 1p 14159 337 24X Fiche 50-387, 82/07/30, B208030204

B208040344 TECHNICAL SPECIFICATIONS FOR SUSQUEHANNA STEAM ELECTRIC STATION, UNIT No 1 App A to License NPF-14 Docket No 50-387 (Pennsylvania Power and Light)
 * Office of Nuclear Reactor Regulation, Director NUREG-0931 82/07/31 487pp Available at NTIS \$11.00 14222 001 24X Fiche 50-387, 82/07/31, B208040344

B208060190 Submits info on spraypond Piezometer 2 high groundwater reading Piezometer 2 deletion will be included in next FSAR revision
 CURTIS, N W Pennsylvania Power & Light Co 82/08/03 SCHWENCER, A
 Licensing Branch 2 5pp 14239 035 24X Fiche 50-387, 82/08/03, B208060190

B208060298 Forwards results of facility entrainment demonstration program developed to meet requirements of Special Condition C, Part C of NPDES Permit PA 0047325
 CURTIS, N W Pennsylvania Power & Light Co 82/08/03 SCHWENCER, A
 Licensing Branch 2 1p 14239 302 24X Fiche 50-387, 82/08/03, B208060298

--B208060302 "Susquehanna Steam Electric Station 326(b) Entrainment Demonstration Program for NPDES Permit PA 0047325 Special Condition C, Part C"
 * Pennsylvania Power & Light Co 82/07/31 51pp 14239 303 24X Fiche 50-387, 82/08/03, B208060298

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
 EISENHUT, D O Division of Licensing 82/08/09 Consolidated
 Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, B208090194

B208230478 Responds to B20721 ltr re B20506 submittal addressing N888 supplier review of emergency operating procedures & startup tests License Condition 28A satisfied
 YOUNGBLOOD, B J Licensing Branch 1 82/08/10 CURTIS, N W
 Pennsylvania Power & Light Co 2pp 14528 239 24X Fiche 50-387, 82/08/10, B208230478

B208170248 Forwards results of vacuum breaker performance evaluation providing justification for plant operation beyond Mode 3 Draft NEDE-22178-P, "Mark II Containment Drywell-to-Wetwell Vacuum Breaker Models," withheld (ref 10CFR2.790)
 CURTIS, N W Pennsylvania Power & Light Co 82/08/13, SCHWENCER, A
 Licensing Branch 2 2pp 14369 348 24X Fiche 50-387, 82/08/13, B208170248

--B208170252 Forwards "Pool Swell Forcing Functions for Mark II Wetwell-to-Drywell Vacuum Breakers"
 PFEFFERLEN, H C General Electric Co 82/07/23, SPEIB, T.P., Assistant Director for Reactor Safety 1p 14369 348 24X Fiche 50-387, 82/08/13, B208170248

--B208170253 "Pool Swell Forcing Functions for Mark II Wetwell-to-Drywell Vacuum Breakers."
 * General Electric Co 82/07/23 7pp 14369 349 24X Fiche 50-387, 82/08/13, B208170248.

--B208170257 "Mark II Primary Containment Vacuum Relief Valve Test Program, Phase IV, Revision 0"
 WILLIAMSON, O O, TESKE, M E Continuum Dynamics, Inc WEST, J A, Anderson-Greenwood & Co 82-4 R00 82/08/31 68pp 14369 387 24X Fiche 50-387, 82/08/13, B208170248.

B208200239 Forwards procedures which comprise revised process control program & supporting lab test program Process control program revised to incorporate provisions for sampling waste batches
 CURTIS, N W Pennsylvania Power & Light Co 82/08/17 SCHWENCER, A
 Licensing Branch 2 2pp 14398 149 24X Fiche 50-387, 82/08/17, B208200239.

--B208200245 "Solid Waste Process Control"
 * Pennsylvania Power & Light Co 82/07/14 27pp 14398 151 24X Fiche 50-387, 82/08/17, B208200239.

--B208200253 "Radwaste Solidification Sys"
 * Pennsylvania Power & Light Co 82/07/14 52pp 14398 178 24X Fiche 50-387, 82/08/17, B208200239

--B208200259 "Solid Waste Sample Test Solidification & Evaluation"
 * Pennsylvania Power & Light Co 82/07/27 5pp 14398 230 24X Fiche 50-387, 82/08/17, B208200239

--B208200266 "Solid Radwaste Analysis"
 * Pennsylvania Power & Light Co 82/07/06 14pp 14398 235 24X Fiche 50-387, 82/08/17, B208200239

--B208200274 "Cement Solidification of Sodium Sulfate Waste Containing Resins & Contaminants"
 * Hittman Nuclear & Development Corp (subs Hittman Corp.) E119-1 R01 82/07/31 44pp 14398 249 24X Fiche 50-387, 82/08/17, B208200239

B208260530 Summary of B20713 meeting w/util & Bechtel & Structural Mechanics Assoc re revisions to horizontal dynamic analysis PERCH, R L Licensing Branch 2 82/08/17 Licensing Branch 2 4pp 14372 339 24X Fiche 50-387, 82/08/17, B208260530

B208240397 Application for Amend 1 to License NPF-14, changing App A Tech Specs to allow surveillance requirements for vacuum breakers to be consistent w/manufacture test procedure Marked-up Tech Specs encl
 CURTIS, N W Pennsylvania Power & Light Co 82/08/18 SCHWENCER, A
 Licensing Branch 2 30pp 14524 217 24X Fiche 50-387, 82/08/18, B208240397

B208240198 Confirmatory Action Ltr B2-21 re B20810 telcon on small bore pipe action plan Actions util will undertake listed STAROSTECKI, R Division of Project & Resident Programs 82/08/19 CURTIS, N W Pennsylvania Power & Light Co 2pp, 14519 301 24X Fiche 50-387, 82/08/19, B208240198

B208240195 Forwards application for Amend 2 to Item 2 C (9) of License NPF-14, correcting Amend 4B to 49 on B20709 DL application Fees per 10CFR170 not applicable since license not issued until B20717
 CURTIS, N W Pennsylvania Power & Light Co 82/08/20 SCHWENCER, A
 Licensing Branch 2 1p 14519 309 24X Fiche 50-387, 82/08/20, B208240195

--B208240202 Application for Amend 2 to Item 2 C (9) of License NPF-14, correcting Amend 4B to 49 on B20709 DL application CURTIS, N W Pennsylvania Power & Light Co 82/08/20 2pp, 14519 310 24X Fiche 50-387, 82/08/20, B208240195

B208260221 Forwards corrected page to B20818 application for Amend 1 to License NPF-14 Date of issuance of license was listed as 780717 instead of B20717
 CURTIS, N W Pennsylvania Power & Light Co 82/08/23 SCHWENCER, A
 Licensing Branch 2 1p 14554 303 24X Fiche 50-387, 82/08/23, B208260221.

--B208260226 Corrected page to B20818 application for Amend 1 to License NPF-14, correcting date of DL issuance.
 CURTIS, N W Pennsylvania Power & Light Co 82/08/23 1p 14554 304 24X Fiche 50-387, 82/08/23, B208260221.

B208270427 Forwards proprietary "Lack of Consequences of Exceedance in High-Frequency Range & General Procedure for High-Frequency Cutoff," per util B20712 ltr. Rept withheld (ref 10CFR2.790)
 CURTIS, N W Pennsylvania Power & Light Co 82/08/25 SCHWENCER, A
 Licensing Branch 2 1p 14564 212 24X Fiche 50-387, 82/08/25, B208270427

B208300124 Advises that License Condition 28B re special low power testing & training satisfied by util B20618 submittal. Loss of ac power test endangers plant equipment & does not achieve NRC test objectives. Alternate testing proposed.
 CURTIS, N W Pennsylvania Power & Light Co 82/08/25 SCHWENCER, A
 Licensing Branch 2 2pp 14599 187 24X Fiche 50-387, 82/08/25, B208300124.

B208300139 Provides interim position re containment purge sys isolation valves prior to exceeding 5% full power breakers will be closed & de-energized Atmosphere to be maintained by qualified valves Position meets NUREG-0737, Item II E.4.2.
 CURTIS, N W Pennsylvania Power & Light Co 82/08/25 SCHWENCER, A
 Licensing Branch 2 2pp 14599 185 24X Fiche 50-387, 82/08/25, B208300139

B208310098 Summarizes B20811 meeting w/NRC & Bechtel re small piping & equipment nozzle loadings, stress intensification factors for small pipe & penetration grouting & treatment of penetrations in stress analyses.
 KENYON, B O Pennsylvania Power & Light Co 82/08/25 MARTIN, T. T. Region 1, Office of Director, 7pp 14695 139 24X Fiche 50-387, 82/08/25, B208310098.

8208310180 Advises of recheck/review of diesel generator bldg. reactor/ control bldg (vertical model) & ESSW pumphouse Calculations do not contain errors Original design basis adequate Response satisfies conditions to review models by 820825 CURTIS, N W Pennsylvania Power & Light Co 82/08/25 SCHWENCER, A Licensing Branch 2 2pp 14693 112 24X Fiche 50-387, 82/08/25, 8208310180

8208310201 Informs that util will modify Startup Test Procedure 8T-28, "Shutdown from Outside Main Control Room," verifying that reactor can be scrambled & MSIV can be closed from outside main control room CURTIS, N W Pennsylvania Power & Light Co 82/08/26 SCHWENCER, A Licensing Branch 2 1p 14693 157 24X Fiche 50-387, 82/08/26, 8208310201

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co. of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8208050296 Forwards IE Safeguards Insp Rept 50-387/82-22 on 820491-25 No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 82/07/16 CURTIS, N W Pennsylvania Power & Light Co 2pp 14211 185 24X Fiche 50-387, 82/07/16, 8208050296

--8208050300 IE Safeguards Insp Rept 50-387/82-22 on 820621-25 No noncompliance noted Major areas inspected locks, keys & combinations, physical barriers, vital areas, security power supply & detection aids Withheld (ref 10CFR3.21) DUNLAP, J M, GODY, J M Region 1, Office of Director 82/07/08 1p 14211 187 24X Fiche 50-387, 82/07/16, 8208050296

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co. of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co. of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co. of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

8208100094 Forwards IE Insp Rept 50-387/82-26 on 820706-09 No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 82/07/23 CURTIS, N W Pennsylvania Power & Light Co 2pp 14297 338 24X Fiche 50-387, 82/07/23, 8208100094

--8208100100 IE Insp Rept 50-387/82-26 on 820706-09 No noncompliance noted Major areas inspected overall startup program review, startup & hot functional test procedures & followup on previous insp findings PULLANI, S U, BETTENHAUSEN, L Division of Engineering & Technical Programs 82/07/22 8pp 14297 340 24X Fiche 50-387, 82/07/23, 8208100094

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co. of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co. of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405

8208120047 Forwards IE Insp Rept 50-387/82-20 on 820614-18 No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 82/07/29 CURTIS, N W Pennsylvania Power & Light Co 2pp 14324 020 24X Fiche 50-387, 82/07/29, 8208120047

--8208120054 IE Insp Rept 50-387/82-20 on 820614-18 No noncompliance noted Major areas inspected emergency, abnormal alarm response & instrument surveillance procedures BLUMBERG, N, PULLANI, S, CAPTON, D L Region 1, Office of Director 82/07/14 19pp 14324 022 24X Fiche 50-387, 82/07/29, 8208120047

8208120136 Forwards IE Insp Rept 50-387/82-24 on 820706-09 No noncompliance noted SMITH, G H Division of Emergency Preparedness & Operational Support 82/07/29 CURTIS, N W Pennsylvania Power & Light Co 2pp 14327 122 24X Fiche 50-387, 82/07/29, 8208120136

--8208120140 IE Insp Rept 50-387/82-24 on 820706-09 No noncompliance noted Major areas inspected emergency preparedness program, selective exam of procedures & representative records, interviews w/personnel & observations by inspector SAHENAS, C, SMITH, R, CROCKER, H W Division of Emergency Preparedness & Operational Support 82/07/22 6pp 14327 124 24X Fiche 50-387, 82/07/29, 8208120136

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co. of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407

8208230180 Forwards IE Safeguards Insp Repts 50-387/82-21, 70-2937/82-01 & 30-16036/82-01 on 820616-17 of activities under Licenses CFP-101, SNH-1878 & 37-05554-03, respectively No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 82/08/06 CURTIS, N W Pennsylvania Power & Light Co 2pp 14510 355 24X Fiche 50-387, 82/08/06, 8208230180

--8208230302 IE Safeguards Insp Repts 50-387/82-01, 70-2937/82-01 & 30-16036/82-01 on 820616-17 No noncompliance noted Major areas inspected facility organization & operation, shipping & receiving & storage & internal control RATTI, A D, GODY, A T Region 1, Office of Director 82/07/28 5pp 14510 357 24X Fiche 50-387, 82/08/06, 8208230180

8208230380 Forwards IE Insp Rept 50-387/82-28 on 820706-09 No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 82/08/09 CURTIS, N W Pennsylvania Power & Light Co 2pp 14508 237 24X Fiche 50-387, 82/08/09, 8208230380

--8208230386 IE Insp Rept 50-387/82-28 on 820706-09 No noncompliance noted Major areas inspected selective exams of procedures & representative records, interviews w/personnel, observations & previously identified items MEYER, G, NAPUDA, G, CAPTON, D L Division of Engineering & Technical Programs 82/08/04 11pp 14508 239 24X Fiche 50-387, 82/08/09, 8208230380

8208300254 Forwards IE Insp Repts 50-387/82-19 & 50-388/82-08 on 820616-0727 No noncompliance noted STAROSTECKI, R Division of Project & Resident Programs 82/08/13 KENYON, D D Pennsylvania Power & Light Co 2pp 14678 248 24X Fiche 50-387, 82/08/13, 8208300254

--8208300258 IE Insp Repts 50-387/82-19 & 50-388/82-08 on 820616-0727 No noncompliance noted Major areas inspected TMI items, preoperational testing, preoperational test results review, bulletins & circulars & plant startup RHODAS, G G, MCCANN, J F, NICHOLAS, H Division of Project & Resident Programs 82/08/12 48pp 14678 250 24X Fiche 50-387, 82/08/13, 8208300254

8208200193 Forwards Preservice Insp Relief Request 14 for exemption from ASME code requirement for volumetric exam of 100% of circumferential weld prior to initial startup List of welds to be scanned encl CURTIS, N W Pennsylvania Power & Light Co 82/08/17 SCHWENCER, A Licensing Branch 2 10pp 14500 139 24X Fiche 50-387, 82/08/17, 8208200193

8208240151 Forwards updated preservice insp program info re SER Issue 19, Revision includes preservice exams performed subsequent to util 810519, 0616 & 820823 submittals CURTIS, N W Pennsylvania Power & Light Co 82/08/20 SCHWENCER, A Licensing Branch 2 21pp 14520 130 24X Fiche 50-387, 82/08/20, 8208240151

8208300079 Ack receipt of 820715 ltr informing NRC of steps taken to correct violations noted in 1E Insp Repts 50-387/80-17 & 50-388/80-11
 STAROSTECKI, R Division of Project & Resident Programs 82/08/24
 KENYON, B D Pennsylvania Power & Light Co Ip. 14596 132 24X
 Fiche 50-387, 82/08/24, 8208300079

--8208300081 Responds to NRC 801203 ltr re violations noted in 1E Insp Repts 50-387/80-17 & 50-388/80-11 Corrective actions review of records complete & in-record vault will be finished 90 days after fuel load
 CURTIS, N W Pennsylvania Power & Light Co 82/07/15
 STAROSTECKI, R Division of Project & Resident Programs 2pp
 14596 133 24X Fiche 50-387, 82/08/24, 8208300079

8208310319 Requests relief from augmented inservice insp requirements of NUREG-0313 for welds identified in util 810915 ltr Util plans to perform induction heating stress improvements on welds Supporting documentation encl
 CURTIS, N W Pennsylvania Power & Light Co 82/08/26 SCHWENCER, A
 Licensing Branch 2 2pp 14692 180 24X Fiche 50-388, 82/08/26, 8208310319

--8208310328 "Induction Heating Stress Improvements"
 UMEMOTO, T Ishikawajima - Harima Heavy Industries Co., Ltd
 81/04/25 68pp 14692 227 24X Fiche 50-388, 82/08/26, 8208310319.

9 Reportable occurrences, LERs & related correspondence

8208050210 RD 50-387/82-01 on 820718, discovered unacceptable linear indication in A-11 weld on reactor recirculation sys riser
 Indications detected by radiography
 KEISER, H W Pennsylvania Power & Light Co 82/07/19 HAYNES, R C.
 Region 1, Office of Director 2pp 14212 138, 24X
 Fiche 50-387, 82/07/19, 8208050210

8208020277 LER 82-002/01T-O confirming 820721 telcon re friction anchors on various sys which will not support axial piping loads as designed
 KEISER, H W Pennsylvania Power & Light Co 82/07/22 HAYNES, R C
 Region 1, Office of Director Ip 14152 238 24X
 Fiche 50-387, 82/07/22, 8208020277

8208050493 Final deficiency rept re design deficiencies in location of vital equipment outside vital area Initially reported on 820715 Also reported per Part 21 Details withheld (ref 10CFR73 21)
 KENYON, B D Pennsylvania Power & Light Co 82/07/29, HAYNES, R C.
 Region 1, Office of Director 2pp 14214 103, 24X
 Fiche 50-387, 82/07/29, 8208050493

8208060143 Forwards LER 82-001/01T-O
 KENYON, B D Pennsylvania Power & Light Co 82/08/02 HAYNES, R C
 Region 1, Office of Director Ip 14241 016 24X
 Fiche 50-387, 82/08/02, 8208060143

--8208060146 LER 82-001/01T-O on 820718, unacceptable linear indications found by radiograph of A-11 weld Cause not determined Welds repaired per approved repair program
 HITCHELL, D O Pennsylvania Power & Light Co 82/08/02, Region 1, Office of Director Ip 14241 017 24X Fiche 50-387, 82/08/02, 8208060143

8208060202 Final Part 21 rept re AKW Model 8700 back pressure steam isolation dampers Initially reported on 800306 All corrective action concerning wiring deficiencies completed
 Project cleared of 10CFR21 requirement
 SLOAN, D E American Warming & Ventilating, Inc 82/08/02,
 Director's Office, Office of Inspection and Enforcement Ip.
 14238 360 24X Fiche 50-387, 82/08/02, 8208060202

8208100038 Interim deficiency rept re improper field mounting of Agastat 7000/E7000 series relays Initially reported on 820702 Investigation underway Relays will be reworked to ensure performance. Also reported per Part 21
 CURTIS, N W Pennsylvania Power & Light Co 82/08/03 HAYNES, R C.
 Region 1, Office of Director 3pp 14296 258 24X
 Fiche: 50-387, 82/08/03, 8208100038

8208130045 Forwards LER 82-002/01T-O
 KENYON, B D Pennsylvania Power & Light Co 82/08/04 HAYNES, R C
 Region 1, Office of Director Ip 14335 093 24X
 Fiche 50-387, 82/08/04, 8208130045

--8208130048 LER 82-002/01T-O on 820721, reviewers determined that pipe clamp anchors would not support axial loads as designed
 Caused by breakdown in transmittal of design info to field & design verification Shims added to ensure 4-point contact.
 HITCHELL, D O Pennsylvania Power & Light Co 82/08/04 Region 1, Office of Director Ip. 14335 094, 24X Fiche: 50-387, 82/08/04, 8208130045.

8208230075 Final deficiency rept re error in backpressure calculations for main steam safety relief valve adjusting ring settings
 Initially reported on 820714 GE corrected calculational error Also reported per Part 21
 CURTIS, N W Pennsylvania Power & Light Co 82/08/13 HAYNES, R C
 Region 1, Office of Director 3pp 14517 141 24X
 Fiche 50-387, 82/08/13, 8208230075

8208300054 LER 82-003/01P-O on 820818, error discovered in fire protection review rept, Revision 1 & Tech Spec re mislabeled sprinkler sys Initially reported on 820818 Condition reportable per License Condition 2 G (a)
 KEISER, H W Pennsylvania Power & Light Co 82/08/19 HAYNES, R C
 Region 1, Office of Director Ip 14598 307 24X
 Fiche 50-387, 82/08/19, 8208300054

DOCKET 50-388 BUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

A Application/construction stage documents & correspondence

8208250309 Forwards "Final Rept. Independent Design Review, Busquehanne Steam Electric Station"
 LANDERB, D F Teledyne Engineering Services 82/05/06 BHOWLIN, R J
 Pennsylvania Power & Light Co 2pp 14539 001 24X
 Fiche 50-387, 82/05/06, 8208250309

--8208250308 "Final Rept. Independent Design Review, Busquehanne Steam Electric Station"
 * Teledyne Engineering Services TR-5599-3 82/08/23 400pp
 14539 003 24X Fiche 50-387, 82/05/06, 8208250309

8208030737 Requests proposed schedule for submitting program re adequacy of design margins of Mark I & II containment sys Responses within 14 days Requested
 TEDESCO, R L Assistant Director for Licensing. 82/07/08
 CURTIS, N W Pennsylvania Power & Light Co 3pp 14195 353, 24X
 Fiche 50-387, 82/07/08, 8208030737

8208060366 Board Notification 82-70 notifies of differing prof opinion re sensitization of BWR stainless steel weldments.
 EISENHUT, D O Division of Licensing 82/07/20 PALLADINO, N J,
 GILINSKY, V, AHEARNE, J Commissioners 4pp 14281 351 24X
 Fiche 50-387, 82/07/20, 8208060366

8208090343 Board Notification 82-78, notifies of allegations re stress intensification factors & reconciliation of nozzle loads as part of piping analysis & welder qualifications
 TEDESCO, R L Assistant Director for Licensing. 82/07/22, Atomic
 Safety and Licensing Appeal Panel 3pp 14306 306 24X
 Fiche 50-387, 82/07/22, 8208090343

--8203110531 Informs of items which have been ignored by site supervisors in analysis of small bore piping Items should be investigated during next audit
 * Affiliation Unknown 82/05/03 NRC - No Detailed Affiliation
 Given Ip. 14306 311 24X Fiche 50-387, 82/07/22, 8208090343.

8208120326 Forwards Hydrologic Engineering Branch review of proposed UHS test plan, per util 820516 ltr Plan generally acceptable Suggestions for improvement discussed.
 YOUNGBL000, B J Licensing Branch 1 82/07/22 CURTIS, N W
 Pennsylvania Power & Light Co 3pp 14332 261 24X
 Fiche 50-387, 82/07/22, 8208120326

8208180219 Forwards request for addl info re emergency diesel engine air starting sys Procedure used to conduct diesel start test per Tech Spec 4 B.1 1 2 d 12 requirement should be provided
 YOUNGBL000, B J Licensing Branch 1 82/07/22, CURTIS, N W
 Pennsylvania Power & Light Co 3pp 14390 350, 24X
 Fiche: 50-387, 82/07/22, 8208180219

8208090336 Advises of Board Notification 82-55 notifying of air pressure loads on drywell-utswell vacuum breakers during pool swell following postulated LOCA
 EISENHUT, D O Division of Licensing. 82/07/23, PALLADINO, N J,
 GILINSKY, V, AHEARNE, J Commissioners 3pp 14306 292, 24X
 Fiche 50-387, 82/07/23, 8208090336.

--8206140404 Board Notification 82-55 notifies of air pressure loads on drywell-utswell vacuum breakers during pool swell following postulated LOCA
 TEDESCO, R L Assistant Director for Licensing. 82/06/10
 Atomic Safety and Licensing Appeal Panel. 9pp. 14306 297, 24X
 Fiche: 50-387, 82/07/23, 8208090336.

8208020082 Describes steam bypass analysis to be conducted to determine max utswell temp for equipment qualification Confirmation of acceptability of analysis requested
 CURTIS, N W Pennsylvania Power & Light Co. 82/07/27 SCHWENCER, A.
 Licensing Branch 2, 2pp 14144 100 24X Fiche: 50-387, 82/07/27, 8208020082

8208040142 Forwards qualification repts for MSIV actuators & MSIV leakage control heater sys
CURTIS, N W Pennsylvania Power & Light Co 82/07/28 SCHWENCER, A
Licensing Branch 2 11pp 14185 024 24X Fiche 50-387, 82/07/28,
8208040142

--8208040166 "Apparent Test Results for Susquehanna 1 & 2 26-inch MSIV Actuator Dynamic Qualification Test"
OLIVER, D D, NIEH, C T, ADAMS, T E Pennsylvania Power & Light Co
ATR-DDO-8204 82/07/20 110pp 14185 035 24X
Fiche 50-387, 82/07/28, 8208040142

--8208040190 "Dynamic Qualification Test Rept on MSIV Leakage Control Sys Heater"
* American Environments Co STR-54282-1 82/06/21 172pp
14185 145 24X Fiche 50-387, 82/07/28, 8208040142

8208030204 Advises that Bechtel recheck of all calculations used in stick models for containment indicate models acceptable
Response satisfies OL requirement to review containment model by 820730
CURTIS, N W Pennsylvania Power & Light Co 82/07/30 SCHWENCER, A
Licensing Branch 2 1p 14159 337 24X Fiche 50-387, 82/07/30,
8208030204

8208060190 Submits info on spraypond Piezometer 2 high groundwater reading Piezometer 2 deletion will be included in next FSAR revision
CURTIS, N W Pennsylvania Power & Light Co 82/08/03 SCHWENCER, A
Licensing Branch 2 5pp 14239 035 24X Fiche 50-387, 82/08/03,
8208060190

8208060298 Forwards results of facility entrainment demonstration program developed to meet requirements of Special Condition C, Part C of NPDES Permit PA 0047323
CURTIS, N W Pennsylvania Power & Light Co 82/08/03 SCHWENCER, A
Licensing Branch 2 1p 14239 302 24X Fiche 50-387, 82/08/03,
8208060298

--8208060302 "Susquehanna Steam Electric Station 326(b) Entrainment Demonstration Program for NPDES Permit PA 0047323 Special Condition C, Part C"
* Pennsylvania Power & Light Co 82/07/31 51pp 14239 303
24X Fiche 50-387, 82/08/03, 8208060298

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14395 332 24X Fiche 50-000, 82/08/09,
8208090194

8208170248 Forwards results of vacuum breaker performance evaluation providing justification for plant operation beyond Mode 3
Draft NEDE-22178-P, "Mark II Containment Drywell-to-Wetwell Vacuum Breaker Models," withheld (ref 10CFR2 790)
CURTIS, N W Pennsylvania Power & Light Co 82/08/13 SCHWENCER, A
Licensing Branch 2 2pp 14349 345 24X Fiche 50-387, 82/08/13,
8208170248

8208270427 Forwards proprietary "Lack of Consequences of Exceedance in High-Frequency Range & General Procedure for High-Frequency Cutoff," per util 820712 ltr Rept withheld (ref 10CFR2 790).
CURTIS, N W Pennsylvania Power & Light Co 82/08/25 SCHWENCER, A
Licensing Branch 2 1p 14564 212 24X Fiche 50-387, 82/08/25,
8208270427

8208310098 Summarizes 820811 meeting w/NRC & Bechtel re small piping & equipment nozzle loadings, stress intensification factors for small pipe & penetration grouting & treatment of penetrations in stress analyses
KENYON, B D Pennsylvania Power & Light Co 82/08/25 MARTIN, T T
Region 1, Office of Director 7pp 14693 139 24X
Fiche 50-387, 82/08/25, 8208310098

E NRC Safety Evaluation Report (SER), suppl & correspondence

8208190027 Forwards NUREG-0776, Suppl 3 to SER Rept has been placed in PDR. W/o encl
YOUNGBLOOD, B J Licensing Branch 1 82/07/26 CURTIS, N W
Pennsylvania Power & Light Co 3pp 14506 357, 24X
Fiche 50-387, 82/07/26, 8208190027

8208030401 Responds to supplemental SER Item 3 10 1(3) re Fatigue effects on NSSS equipment due to safety relief valve loads
Electrical & mechanical NSSS equipment analyzed for fatigue cycling All NSSS equipment will perform satisfactorily
CURTIS, N W Pennsylvania Power & Light Co 82/07/29 SCHWENCER, A
Licensing Branch 2 3pp 14154 013 24X Fiche 50-387, 82/07/29,
8208030401

8208030455 Responds to request for results of reassessment of seismic & dynamic qualification of individual NSSS equipment per SER Item 3 10 3 Results of each assessment method on equipment items listed
CURTIS, N W Pennsylvania Power & Light Co 82/07/29 SCHWENCER, A
Licensing Branch 2 2pp 14155 292 24X Fiche 50-387, 82/07/29,
8208030455

8208040193 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50-387 And 50-388 (Pennsylvania Power And Light Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0776 503
82/07/31 173pp Available at NTIS \$6 50 14233 183 24X
Fiche 50-387, 82/07/31, 8208040193

8208240151 Forwards updated preservice insp program info re SER Issue 19 Revision includes preservice exams performed subsequent to util 810519, 0616 & 820523 submittals
CURTIS, N W Pennsylvania Power & Light Co 82/08/20 SCHWENCER, A
Licensing Branch 2 21pp 14520 130 24X Fiche 50-387, 82/08/20,
8208240151

F Security, medical, emergency & fire protection plans

8208030078 Releases public version of revision to emergency plan implementing procedures manual
FELTON, J M Division of Rules and Records 82/07/19 Document
Management Branch 1p 14199 001 24X Fiche 50-387, 82/07/19,
8208030078

--8208030083 Forwards public version of Revision 2 to emergency plan implementing procedure, including Procedures EP-IP-001 re emergency classification & EP-IP-002 re emergency mgt notification
* Pennsylvania Power & Light Co 82/06/25 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 14199 002 24X
Fiche 50-387, 82/07/19, 8208030078

--8208030086 Public version of Revision 2 to emergency plan implementing procedures manual, including Procedures EP-IP-001 re emergency classification & EP-IP-002 re emergency mgt notification
* Pennsylvania Power & Light Co 82/06/28 644pp 14199 004
24X Fiche 50-387, 82/07/19, 8208030078

0 Adjudicatory correspondence

8208110153 Order rendering ASLB 820412 decision authorizing OL issuance effective Full power OL not yet authorized
CHILK, S J Office of the Secretary of the Commission 82/08/09
2pp 14314 883 24X Fiche 50-387, 82/08/09, 8208110153

8208160426 Order directing parties to identify person presenting arguments at 820708 hearing in Bethesda, MD Response requested no later than 820831
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 82/08/13
Pennsylvania Power & Light Co 2pp 14348 360 24X
Fiche 50-387, 82/08/13, 8208160426

8208230064 Advises that author will represent NRC at 820708 oral argument
CUTCHIN, J M Hearing Branch 4 82/08/18 TOMPKINS, B A Atomic
Safety and Licensing Appeal Panel 1p 14517 221 24X
Fiche 50-387, 82/08/18, 8208230064

8208240321 Petition for reconsideration of Commission 820809 order rendering ASLB initial decision effective Exceptions to decision require resolution Commission order premature Certificate of Svc encl
HALL, IOAN, T J Citizens Against Nuclear Dangers 82/08/18
Commissioners 2pp 14521 001 24X Fiche 50-387, 82/08/18,
8208240321

8208240199 Order listing questions to be answered at 820708 oral argument
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 82/08/20
4pp 14519 303 24X Fiche 50-387, 82/08/20, 8208240199

8208270394 Order advising parties to exchange affidavits supporting representations counsel intends to make at 820708 oral argument Info needs to be on record Supplemental evidentiary hearings will be held on 820709-10
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel, 82/08/24
Office of the Executive Legal Director 4pp 14565 123 24X
Fiche 50-387, 82/08/24, 8208270394

8208270460 Advises that JE Silberg will represent applicants at 820708 oral argument Svc list encl
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J E,
Pennsylvania Power & Light Co 82/08/24 THOMPkins, B A Atomic
Safety and Licensing Appeal Panel 3pp 14565 340 24X
Fiche 50-387, 82/08/24, 8208270460

8208270376 Order amending 820824 order to provide supplemental evidentiary hearing to be held on 820908 & 10, if hearing necessary
SHOENMAKER, C J Atomic Safety and Licensing Appeal Panel 82/08/25
2pp 14564 235 24X Fiche 50-387, 82/08/25, 8208270376

J Insurance & indemnity information

8208120105 Forwards Amend 1 to Indemnity Agreement B-90, per 820717 request
CURTIS, N W Pennsylvania Power & Light Co 82/08/09 EISENHUT, D O
Division of Licensing 3pp 14319 161 24X Fiche 50-387, 82/08/09, 8208120105

4 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210377 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X
Fiche 50-000, 82/07/20, 8204210377

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Stiesyas in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208300254 Forwards IE Insp Repts 50-387/82-19 & 50-388/82-08 on 820616-0727 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/08/13
KENYON, B D Pennsylvania Power & Light Co 2pp 14678 248 24X
Fiche 50-387, 82/08/13, 8208300254

--8208300258 IE Insp Repts 50-387/82-19 & 50-388/82-08 on 820616-0727 No noncompliance noted Major areas inspected: TMI items, preoperational testing, preoperational test results review, bulletins & circulars & plant startup
RHODAB, O G, MCCANN, J F, NICHOLAS, M Division of Project & Resident Programs 82/08/12 48pp 14678 250 24X
Fiche 50-387, 82/08/13, 8208300254

8208240151 Forwards updated preservice insp program info re SER Issue 19 Revision includes preservice exams performed subsequent to util 810519, 0616 & 820523 submittals.
CURTIS, N W Pennsylvania Power & Light Co 82/08/20 SCHWENCER, A
Licensing Branch 2 21pp, 14520 130, 24X Fiche 50-387, 82/08/20, 8208240151

8208300079 Act receipt of 820715 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/80-17 & 50-388/80-11
STAROSTECKI, R Division of Project & Resident Programs 82/08/24
KENYON, B D Pennsylvania Power & Light Co 1p 14596 132 24X
Fiche 50-387, 82/08/24, 8208300079

--8208300081 Responds to NRC 801203 ltr re violations noted in IE Insp Repts 50-387/80-17 & 50-388/80-11 Corrective actions review of records complete & in-record vault will be finished 90 days after fuel load
CURTIS, N W Pennsylvania Power & Light Co 82/07/15
STAROSTECKI, R Division of Project & Resident Programs 2pp 14596 133 24X Fiche 50-387, 82/08/24, 8208300079

8208310319 Requests relief from augmented inservice insp requirements of NUREG-0313 for welds identified in util 810915 ltr Util plans to perform induction heating stress improvements on welds Supporting documentation encl
CURTIS, N W Pennsylvania Power & Light Co 82/08/26 SCHWENCER, A
Licensing Branch 2 2pp 14692 180 24X Fiche 50-388, 82/08/26, 8208310319

--8208310325 "Joint BWR Owners Group-EPRI Induction Heating Stress Improvement Research Projects," status rpt
CIANNUZZI, A J Electric Power Research Institute 81/06/26
45pp 14692 182 24X Fiche 50-388, 82/08/26, 8208310319

--8208310328 "Induction Heating Stress Improvements " UHEMOTO, T
Ishikawajima - Harima Heavy Industries Co., Ltd. 81/06/25 68pp 14692 227 24X Fiche 50-388, 82/08/26, 8208310319

--8208310333 "Induction Heating Stress Improvement Experience in Japan Corresponding to Susquehanna Steam Electric Station, Unit 2." * Ishikawajima - Harima Heavy Industries Co., Ltd.
5904-816-618K255A 81/11/19 37pp 14692 293 24X
Fiche 50-388, 82/08/26, 8208310319

--8208310339 "Rept of Process Evaluation for Induction Heating Stress Improvement at Susquehanna Steam Electric Station, Unit 2 " TSUSHIMA, S
Ishikawajima - Harima Heavy Industries Co., Ltd 81/05/29 81pp 14692 240 24X
Fiche 50-388, 82/08/26, 8208310319

S Reportable occurrences, LERs & related correspondence

8208050493 Final deficiency rept re design deficiencies in location of vital equipment outside vital area Initially reported on 820715 Also reported per Part 21 Details Withheld (ref 10CFR73 21)
KENYON, B D Pennsylvania Power & Light Co 82/07/29 HAYNES, R C
Region 1, Office of Director 2pp 14214 103 24X
Fiche 50-387, 82/07/29, 8208050493

8208060202 Final Part 21 rept re AHW Model 8700 back pressure steam isolation dampers Initially reported on 800306 All corrective action concerning wiring deficiencies completed Project cleared of 10CFR21 requirement
SLOAN, D E American Harming & Ventilating, Inc. 82/08/02
Director's Office, Office of Inspection and Enforcement. 1p 14238 360 24X Fiche 50-387, 82/08/02, 8208060202

8208100038 Interim deficiency rept re improper field mounting of Agastak 7000/E7000 series relays Initially reported on 820702 Investigation underway Relays will be reworked to ensure conformance Also reported per Part 21.
CURTIS, N W Pennsylvania Power & Light Co 82/08/03 HAYNES, R C
Region 1, Office of Director 3pp 14296 238 24X
Fiche 50-387, 82/08/03, 8208100038

8208230075 Final deficiency rept re error in backpressure calculations for main steam safety relief valve adjusting ring settings Initially reported on 820714 OE corrected calculational error Also reported per Part 21
CURTIS, N W Pennsylvania Power & Light Co 82/08/13 HAYNES, R C
Region 1, Office of Director 5pp 14517 141 24X
Fiche 50-387, 82/08/13, 8208230075

DOCKET 50-389 ST LUCIE PLANT, UNIT 2

A Application/construction stage documents & correspondence

8208170320 Trip rept of 820504 site visit re radiological effluent Tech Specs & installation of radwaste mgt sys equipment.
LEE, J V Effluent Treatment Systems Branch 82/06/08 QAMMILL, W. R.
Effluent Treatment Systems Branch 2pp, 14372 006 24X
Fiche 50-389, 82/06/08, 8208170320

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKS, W J Office of the Executive Director For Operations
82/07/02 Consolidated Edison Co of New York 73pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208030050 Consents to provide FERC w/access to documentation provided by util & required by FERC & PSC of FL to retain, as backup to util record retention sys Util could establish symbiotic relationship to alleviate recordkeeping burden
HAABBS, W P Quality Assurance Branch 82/07/13 UHR10, R E Florida Power & Light Co 2pp 14208 330 24X Fiche 50-000, 82/07/13, 8208030050

8208040104 Forwards draft technical rept of util response to 801222 generic ltr "Control of Heavy Loads," for review & comment
MIRAOLIA, F J Licensing Branch 3 82/07/20 UHR10, R E Florida Power & Light Co 2pp 14229 301 24X Fiche 50-389, 82/07/20, 8208040104

--8208040109 "Control of Heavy Loads at Nuclear Power Plants, St Lucie Plant Unit 2, FL Power & Light Co," draft technical evaluation rept
SHABER, C R E&O, Inc 82/05/31 NRC - No Detailed Affiliation Given 30pp 14229 303 24X Fiche 50-389, 82/07/20, 8208040104

8208040627 Forwards comments on util 820504 list of engineering & const items not expected to be complete at core load date Detailed reasoning for finding some dates unacceptable encl
PURPLE, R A Assistant Director for Licensing 82/07/26 UHR10, R E Florida Power & Light Co 9pp 14225 309 24X Fiche 50-389, 82/07/26, 8208040627

8208030468 Forwards response to base plate flexibility action items noted in summary of 820525 meeting in Bethesda, MD
UHR10, R E Florida Power & Light Co 82/07/27 EISENHUT, D G Division of Licensing 9pp 14153 276 24X Fiche 50-389, 82/07/27, 8208030468

8208050189 Notification of 820816-19 meetings w/util, Ebasco, C-E & State of FL in Bethesda, MD to discuss items to be placed in radiological effluent & administrative controls portions of Tech Specs
NERGES, V Licensing Branch 3 82/07/27 MIRAOLIA, F J Licensing Branch 3 3pp 14242 121 24X Fiche 50-389, 82/07/27, 8208050189

8208060185 Forwards revised response to Question 410 4B re associated circuits Response will be incorporated into FSAR in future amend
UHR10, R E Florida Power & Light Co 82/07/30 EISENHUT, D G Division of Licensing 22pp 14238 326 24X Fiche: 50-389, 82/07/30, 8208060185

8208100044 Advises that future correspondence re engineering verification program will be sent directly from Engineering Verification Task Force
UHR10, R E Florida Power & Light Co 82/08/05 EISENHUT, D G Division of Licensing 1p 14296 250 24X Fiche 50-389, 82/08/05, 8208100044

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche: 50-000, 82/08/09, 8208090194

8208180061 Forwards Revision 1 to Procedure EVP-001/SL-2, "Engineering Verification Program," dtd 820730
BLODGETT, T H Ebasco Services, Inc (subs. of Enserch Corp.) 82/08/13 EISENHUT, D G Division of Licensing 1p 14379 261 24X Fiche 50-389, 82/08/13, 8208180061

--8208180065 Revision 1 to "Engineering Verification Program"
* Florida Power & Light Co 82/07/30, 13pp 14379: 262 24X Fiche 50-389, 82/08/13, 8208180061

8208200003 Forwards minutes of engineering verification program 820812 meeting in Windsor, CT
BLODGETT, T H Ebasco Services, Inc (subs. of Enserch Corp.) 82/08/14 EISENHUT, D G Division of Licensing 2pp 14392 206 24X Fiche: 50-389, 82/08/14, 8208200003

8208260193 Informs that design of containment isolation actuation signal has been revised based on FSAR review Design change completed & fully implemented in field.
UHR10, R E Florida Power & Light Co 82/08/19 EISENHUT, D G Division of Licensing 1p 14354: 317 24X Fiche: 50-389, 82/08/19, 8208260193

8208310265 Forwards Revision 3 to "Environ Qualification Rept & Guidebook," for safety-related electrical equipment Includes update of various component evaluation sheets, definition of plant sys & current generic industry info
UHR10, R E Florida Power & Light Co 82/08/30 EISENHUT, D G Division of Licensing 3pp 14684 001 24X Fiche 50-389, 82/08/30, 8208310265

--8208310266 Revision 3 to "Environ Qualification Rept & Guidebook," for safety-related electrical equipment Insertion instructions encl
* Florida Power & Light Co 82/08/30 1,200pp 14684 004 24X Fiche 50-389, 82/08/30, 8208310265

F Security, medical, emergency & fire protection plans

8207230343 Forwards "Fire Hazard Analysis Equipment & Cables by Fire Area," "Fire Hazard Analysis Cables W/Fire Area Routes" & "Evaluation of Fire Areas in Support of Exemption" W/42 oversize drawings Aperture cards are in PDR
UHR10, R E Florida Power & Light Co 82/07/14 EISENHUT, D G Division of Licensing 1p 13999 062 24X Fiche 50-389, 82/07/14, 8207230343

--8207230345 "Fire Hazard Analysis Equipment & Cables by Fire Area"
* Ebasco Services, Inc (subs. of Enserch Corp.) 82/06/10 146pp 13999 063 24X Fiche 50-389, 82/07/14, 8207230343

--8207230346 "Fire Hazard Analysis Cables W/Fire Area Routes"
* Ebasco Services, Inc (subs. of Enserch Corp.) 82/06/10 133pp 13999 208 24X Fiche 50-389, 82/07/14, 8207230343

--8207230349 "Evaluation of Fire Areas in Support of Exemption Requests to Section III-G of App R to 10CFR50"
* Florida Power & Light Co 82/07/14 122pp 13999 341 24X Fiche 50-389, 82/07/14, 8207230343

8208040448 Releases public version of Lawnwood Medical Ctr disaster manual.
FELTON, J M Division of Rules and Records 82/07/22 Document Management Branch 1p 14220 227 24X Fiche 50-389, 82/07/22, 8208040448

--8208040455 Forwards public version of Lawnwood Medical Ctr disaster manual, in response to concerns raised during 820408 telcon re emergency preparedness C-E ltr of agreement re support svcs during emergencies encl
UHR10, R E Florida Power & Light Co 82/07/14 EISENHUT, D G Division of Licensing 4pp 14220 228 24X Fiche 50-389, 82/07/22, 8208040448

--8208040459 Public version of disaster manual
* Lawnwood Medical Center FL 81/06/20 20pp 14220 232 24X Fiche 50-389, 82/07/22, 8208040448

8208060185 Forwards revised response to Question 410 4B re associated circuits Response will be incorporated into FSAR in future amend
UHR10, R E Florida Power & Light Co 82/07/30 EISENHUT, D G Division of Licensing 22pp 14238 326 24X Fiche 50-389, 82/07/30, 8208060185

8208110107 Transmits FEMA interim finding re offsite emergency preparedness, based on draft plans submitted by State of FL & 820210-12 exercise Adequacy of alert & notification sys must be verified in accordance w/NUREG-0654/FEMA REP-1
KRIMM, R W Federal Emergency Management Agency 82/07/30 ORINES, B Division of Emergency Preparedness 36pp 14316 196 24X Fiche 50-335, 82/07/30, 8208110107

8208160071 Forwards Revision 6 to physical security plan per 820806 discussion Revision withheld (ref 10CFR73 21 & Section 147 of Atomic Energy Act of 1954)
UHR10, R E, STEVENS, R J Florida Power & Light Co 82/08/09 EISENHUT, D G Division of Licensing 1p 14342 070 24X Fiche: 50-335, 82/08/09, 8208160071

8208160058 Forwards bases for using containment high range radiation monitor to estimate offsite doses during emergency, in response to Div of Emergency Preparedness request
UHR10, R E Florida Power & Light Co 82/08/10 EISENHUT, D G Division of Licensing 18pp 14344 281 24X Fiche 50-335, 82/08/10, 8208160058

8208190190 Forwards test objectives & results of fire stop test performed by SWRI
UHR10, R E Florida Power & Light Co 82/08/13 EISENHUT, D G Division of Licensing 4pp 14364 305 24X Fiche: 50-389, 82/08/13, 8208190190

8208300187 Forwards addl info re emergency action levels, in response to NRC 820624 ltr
UHRIO, R E Florida Power & Light Co 82/08/24 EISENHUT, D G
Division of Licensing 12pp 14596 001 24X Fiche 50-389, 82/08/24, 8208300187

K Utility Final Safety Analysis Report (FSAR) & amends

8208120019 Forwards Amend 11 to FSAR
UHRIO, R E Florida Power & Light Co 82/08/02 EISENHUT, D G
Division of Licensing 7pp 14320 001 24X Fiche 50-389, 82/08/02, 8208120019

--8208120020 Amend 11 to FSAR
* Florida Power & Light Co 82/07/31 1350pp 14320 008 24X
Fiche 50-389, 82/08/02, 8208120019

8208100312 Forwards Amend 12 to FSAR
UHRIO, R E Florida Power & Light Co 82/08/09 EISENHUT, D G
Division of Licensing 3pp 14298 233 24X Fiche 50-389, 82/08/09, 8208100312

--8208100316 Amend 12 to FSAR
* Florida Power & Light Co 82/08/31 1,200pp 14298, 256 24X
Fiche 50-389, 82/08/09, 8208100312

M Antitrust correspondence

8208170024 Forwards notice of receipt of addl antitrust info re proposed ownership transfer
MIRAOLIA, F J Licensing Branch 3 82/08/02 UHRIO, R E Florida Power & Light Co 2pp 14373 325 24X Fiche 50-389, 82/08/02, 8208170024

--8208170026 Notice of receipt of addl antitrust info re proposed addl ownership participant, FL Power Agency
MIRAOLIA, F J Licensing Branch 3 82/08/02 4pp 14373 327, 24X Fiche 50-389, 82/08/02, 8208170024

P Operating license stage documents & correspondence

8208090014 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS: SAINT LUCIE CASE STUDY Docket Nos 50-335 And 50-389 (Florida Power and Light Company)
WEISIGER, M L, PIJAKKA, K D Mountain West Research, Inc * Social Impact Research, Inc FIN B-6268 NUREG/CR-2749 V10 82/07/31 Division of Health, Siting & Environment 303pp Available at N119 #7 00 14303 114 24X Fiche 50-335, 82/07/31, 8208090014

8208190066 Notification of 820817 meeting w/util & Ebasco in Bethesda, MD to discuss emergency operating procedures
NERGES, V Licensing Branch 3 82/08/05 MIRAOLIA, F J Licensing Branch 3 4pp 14307 044 24X Fiche 50-389, 82/08/05, 8208190066

Q Inspection reports, IE Bulletins & correspondence

8208030453 Forwards IC Insp Rept 50-389/82-31 on 820630-0702 No noncompliance noted
DANCE, H C Region 2, Office of Director 82/07/15, UHRIO, R E Florida Power & Light Co 2pp 14155, 294 24X
Fiche 50-389, 82/07/15, 8208030453

--8208030459 IE Insp Rept 50-389/82-31 on 820630-0702 No noncompliance noted Major areas inspected methods for evaluating plant emergency maint & operating procedures & review of preoperational test program & plant tour
TAYLOR, P A, JAPE, F Division of Engineering & Technical Programs 82/07/14 3pp 14155 296 24X Fiche 50-389, 82/07/15, 8208030453

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp, 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8208160220 Forwards IE Insp Repts 50-335/82-19 & 50-389/82-25 on 820614-18 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/16 UHRIO, R E Florida Power & Light Co 2pp 14347, 104, 24X
Fiche 50-335, 82/07/16, 8208160220

--8208160229 IE Insp Repts 50-335/82-19 & 50-389/82-25 on 820614-18. No noncompliance noted Major areas inspected backfit program, site organization & onsite design activities
DEBBAGE, A G, WRIGHT, R W, UPRIGHT, C M Division of Engineering & Technical Programs 82/07/13 8pp 14347 106 24X
Fiche 50-335, 82/07/16, 8208160220

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
CORB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357, 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22, Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8208160190 Forwards IE Insp Repts 50-335/82-24 & 50-389/82-30 on 820628-0701 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/22 UHRIO, R E Florida Power & Light Co 2pp 14342 324 24X
Fiche 50-335, 82/07/22, 8208160190

--8208160198 IE Safety Insp Repts 50-335/82-24 & 50-389/82-30 on 820628-0701 No noncompliance noted Major areas inspected: licensee action on previous insp findings, training & qualifications of contractor-supplied temporary GC inspectors & records, LENAHAN, J J, CONLON, T E Division of Engineering & Technical Programs 82/07/21 4pp, 14342 326, 24X Fiche 50-335, 82/07/22, 8208160190

8208160378 Forwards IE Insp Rept 50-389/82-27 on 820622-25 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/22 UHRIO, R E Florida Power & Light Co 2pp 14349, 052 24X
Fiche 50-389, 82/07/22, 8208160378

--8208160383 IE Insp Rept 50-389/82-27 on 820622-25 No noncompliance noted Major areas inspected: preservice insp, welding of internals, previous insp finding & IE bulletins
CROWLEY, D R, ECONOMOS, N Division of Engineering & Technical Programs 82/07/21 8pp 14349 054 24X Fiche 50-389, 82/07/22, 8208160378

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380, 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194, 120 24X
Fiche 50-000, 82/07/23, 8204210402

8208040608 Notification of 820730 meeting w/util, BNL, C-E & EBASCO in New York, NY re IE Bulletin 79-02 & piping analysis open items.
NERGES, V Licensing Branch 3 82/07/23 MIRAOLIA, F J, Licensing Branch 3 3pp 14225 294, 24X Fiche 50-389, 82/07/23, 8208040608

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013, 24X
Fiche 50-000, 82/07/26, 8204210403

8208030617 Ack receipt of 820709 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/82-15
DANCE, H C Division of Project & Resident Programs 82/07/26, UHRIO, R E Florida Power & Light Co 1p, 14162, 217 24X
Fiche 50-335, 82/07/26, 8208030617

--8208030631 Forwards IE Insp Repts 50-335/82-15 & 50-389/82-21 on 820411-0314 & notice of violation.
DANCE, H C Division of Project & Resident Programs 82/06/11, UHRIO, R E Florida Power & Light Co 2pp 14162 220, 24X
Fiche 50-335, 82/07/26, 8208030617

DOCKETED ITEMS

--B208030641 IE Insp Repts 50-335/82-15 & 50-389/82-21 on B20411-0314 Noncompliance noted Failure to implement procedure for locking safety valves in required position
ELROD, S A , OIBB, H E , JULIAN, C A Division of Project & Resident Programs 82/06/11 8pp 14162 223 24X Fiche 50-335, 82/07/26, B208030641

B208160165 Provides final response to IE Bulletin 79-24, "Frozen lines " Freeze protection of affected instrument taps & tubing will consist of installing fiberglass insulation on exposed surfaces
UHRIG, R E Florida Power & Light Co 82/07/27 O'REILLY, J P Region 2, Office of Director 5pp 14345 046 24X Fiche 50-389, 82/07/27, B208160165

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, B204210405

B208160334 Ack receipt of B20722 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-389/82-23
LEWIS, R C Division of Project & Resident Programs 82/08/02 UHRIG, R E Florida Power & Light Co 1p 14348 060 24X Fiche 50-389, 82/08/02, B208160334

--B208160343 Responds to NRC B20629 ltr re violations noted in IE Insp Rept 50-389/82-23 Corrective actions draft site quality procedure prepared re fire protection sys, outlining QA controls
UHRIG, R E Florida Power & Light Co 82/07/22 O'REILLY, J P Region 2, Office of Director 2pp 14348 061 24X Fiche 50-389, 82/08/02, B208160343

--B208160336 Forwards IE Insp Rept 50-389/82-23 on B20525-28 & notice of deviation
LEWIS, R C Division of Project & Resident Programs 82/06/25, UHRIG, R E Florida Power & Light Co 2pp 14348 063 24X Fiche 50-389, 82/08/02, B208160336

--B208160348 Notice of deviation from Insp on B20525-28
Division of Project & Resident Programs 82/06/25 1p 14348 065 24X Fiche 50-389, 82/08/02, B208160348

--B208160337 IE Insp Rept 50-389/82-23 on B20525-28 Noncompliance noted Failure to implement QA requirements fully
MILLER, W H , CONLON, T C Division of Project & Resident Programs 82/06/18 3pp 14348 066 24X Fiche 50-389, 82/08/02, B208160337

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/03 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/03, B204210407

R Periodic operating reports & related correspondence

B208030294 Forwards weekly status summary of Joint Ebasco & C-E engineering verification task force for B20719-23
BLODGETT, T H Ebasco Services, Inc (subs of Enserch Corp) 82/07/28 EISENHUT, D G Division of Licensing 4pp 14156 243 24X Fiche 50-389, 82/07/28, B208030294

B208030181 Forwards weekly status summary of Joint Ebasco & C-E task force for B20726-30
BLODGETT, T H Ebasco Services, Inc (subs of Enserch Corp) 82/07/30 EISENHUT, D G Division of Licensing 4pp 14160 171 24X Fiche 50-389, 82/07/30, B208030181

B208120061 Forwards weekly status summary of Joint Ebasco & C-E Task Force for B20802-06
BLODGETT, T H Ebasco Services, Inc (subs of Enserch Corp) 82/08/06 EISENHUT, D G Division of Licensing 4pp 14324 049 24X Fiche 50-389, 82/08/06, B208120061

B208190193 Forwards weekly status summary of Joint Ebasco & C-E Task Force for B20809-13 Remaining design input received Revision 1 to program Procedure CVP-001/EL-2 issued
BLODGETT, T H Ebasco Services, Inc (subs of Enserch Corp) 82/08/13 EISENHUT, D G Division of Licensing 4pp 14387 042 24X Fiche 50-389, 82/08/13, B208190193

B208200085 Forwards const/startup monthly status rept for Jul 1982 Target fuel load data is B2102B
UHRIG, R E Florida Power & Light Co 82/08/16 EISENHUT, D G Division of Licensing 2pp 14393 049 24X Fiche 50-389, 82/08/16, B208200085

B208250111 Forwards weekly status summary of Joint Ebasco & C-E Task Force engineering verification program for B20816-20
BLODGETT, T H Ebasco Services, Inc (subs of Enserch Corp) 82/08/20 EISENHUT, D G Division of Licensing 4pp 14391 298 24X Fiche 50-389, 82/08/20, B208250111

B208310209 Forwards Joint Ebasco Svcs Inc & C-E task force engineering verification program weekly status summary for B20823-27
BLODGETT, T H Ebasco Services, Inc (subs of Enserch Corp) 82/08/27 EISENHUT, D G Division of Licensing 4pp 14693 153 24X Fiche 50-389, 82/08/27, B208310209

S Reportable occurrences, LERs & related correspondence

B208030332 Final Deficiency Rept B2-012 re bourdon tubes not rated for correct pressure Initially reported on B20623 Bourdon pressure tubes will be replaced & tested to correct max pressure prior to initial core load & startup
UHRIG, R E Florida Power & Light Co 82/07/22 O'REILLY, J P Region 2, Office of Director 2pp 14157 068 24X Fiche 50-389, 82/07/22, B208030332

B208030429 Final deficiency rept re incorrect body bonnet bolts on valves shipped by Pacific Valve Initially reported on B20617 Correct bolts furnished by vendor Also reportable per Part 21
UHRIG, R E Florida Power & Light Co 82/07/22 O'REILLY, J P Region 2, Office of Director 3pp 14154 016 24X Fiche 50-389, 82/07/22, B208030429

B208030454 Interim deficiency rept re malfunctioning selector switches Initially reported on B20623 Investigation continuing Final rept expected by B20823
UHRIG, R E Florida Power & Light Co 82/07/22 O'REILLY, J P Region 2, Office of Director 1p 14155 291 24X Fiche 50-389, 82/07/22, B208030454

B208030638 Interim deficiency rept re installation of rigid conduit where flexible conduit required Initially reported on B20623 Problem still under review Final rept will be submitted by B20823
UHRIG, R E Florida Power & Light Co 82/07/22 O'REILLY, J P Region 2, Office of Director 1p 14162 231 24X Fiche 50-389, 82/07/22, B208030638

B208090270 Final deficiency rept re failure of charging pump & bypass valve control circuitry Initially reported on B20602 Charging pump logics revised to provide automatic & manual pump protection modes
UHRIG, R E Florida Power & Light Co 82/07/30 O'REILLY, J P Region 2, Office of Director 3pp 14270 313 24X Fiche 50-389, 82/07/30, B208090270

B208090203 Interim deficiency rept re failure of reactor shutdown cooling bypass valves to respond to command signals Initially reported on B20630 Final rept will be submitted by B21008
UHRIG, R E Florida Power & Light Co 82/08/02 O'REILLY, J P Region 2, Office of Director 1p 14272 001 24X Fiche 50-389, 82/08/02, B208090203

B208270119 Final deficiency rept re contacts not reversing position upon operation of switches Initially reported on B20623 Switches returned to vendor for rechecking Pertinent documentation maintained at site Not reportable per 10CFR30, UHRIG, R E Florida Power & Light Co 82/08/16 O'REILLY, J P Region 2, Office of Director 2pp 14563 353 24X Fiche 50-389, 82/08/16, B208270119

B208270306 Final deficiency rept re failure of instrument inverters Initially reported on B20322 Investigation by Solidstate Controls, Inc found choke & inductor needed tuning to inverter thermal stress requirement Components redesigned, UHRIG, R E Florida Power & Light Co 82/08/16 O'REILLY, J P Region 2, Office of Director 2pp 14564 194 24X Fiche 50-389, 82/08/16, B208270306

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CCRG, Svc list encl
BIRCKBE, W J Office of the Executive Director for Operations, 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, B207080064

8208020222 Forwards proposed mods to draft radiological effluent Tech Space Meeting to discuss submittal requested on 820824
MILLS, L. M. Tennessee Valley Authority 82/07/26 ADENBAM, E
Licensing Branch 4 68pp 14151 131 24X Fiche 50-390, 82/07/26,
8208020222

8208060343 Requests addl info re loose parts monitoring sys Results of ORNL review of 820225 submittal encl
ADENBAM, E. O. Licensing Branch 4 82/07/30 PARRIS, H. O. Tennessee Valley Authority 7pp 14281 271 24X Fiche 50-390, 82/07/30,
8208060343

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements Svc list encl
EISENHUT, D. G. Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
8208090194

8208200198 Forwards revised responses to NUREG-0737, Items II B 1, II B 2, II F 1 & II F 2 & Westinghouse application for withholding proprietary summary rept "Westinghouse Reactor Vessel Level Instrumentation Sys for Monitoring"
MILLS, L. M. Tennessee Valley Authority 82/08/12 ADENBAM, E
Licensing Branch 4 54pp 14399 196 24X Fiche 50-390, 82/08/12,
8208200198

8208260318 Notification of 820825 meeting w/Duke Power Co, GC Electric & Gas Co & TVA in Bethesda, MD to review SER for Model D steam generator mods
KANE, W. F. Licensing Branch 1 82/08/16 YOUNGBLOOD, B. Licensing Branch 1 8pp 14576 112 24X Fiche 50-000, 82/08/16, 8208260318

8208300125 Advises that schedule for completion of evaluation for control of heavy loads recalculated Info to be provided by 820625
MILLS, L. M. Tennessee Valley Authority 82/08/25 ADENBAM, E
Licensing Branch 4 1p 14599 214 24X Fiche 50-390, 82/08/25,
8208300125

F Security, medical, emergency & fire protection plans

8208090071 Forwards revision to physical security plan Revision withheld (ref 10CFR73 21)
KAHER, D. B. Tennessee Valley Authority 82/07/29 ADENBAM, E. A
Licensing Branch 4 1p 14269 317 24X Fiche 50-390, 82/07/29,
8208090071

8208160442 Forwards physical security plan evaluation rept & proposed license condition Encls withheld (ref 10CFR2 790)
MCCORMACK, O. W. Power Reactor Safeguards Licensing Branch 82/07/29
BERNARD, H. Standardization & Special Projects Branch 1p 14348 219 24X Fiche 50-390, 82/07/29, 8208160442

I Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr ending 810630 & "1981 Power Program Summary," for fiscal yr ending 810930, per Section 50 71(b) of 10CFR50
MILLS, L. M. Tennessee Valley Authority 82/08/06 BENTON, H. R.
Office of Nuclear Reactor Regulation, Director 118pp 14294 024,
24X Fiche 50-000, 82/08/06, 8208100002

8208270457 Forwards financial statements for FY81, power quarterly rept & internal cash flow projection
MILLS, L. M. Tennessee Valley Authority 82/08/23, SALTZMAN, J
Assistant Director for State & Licensee Relations 48pp 14566, 135
24X Fiche 50-000, 82/08/23, 8208270457

O Advisory Committee on Reactor Safeguards reports & correspondence

8207180072 Summarizes ACRS 268th meeting on 820812-14 re review of util application for OL OL issuance recommended subj to satisfactory resolution of issue of QA, cement mortar lining & hydrogen ignition sys.
SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards 82/08/16 PALLADINO, N. J. Commissioners 3pp 14509 321, 24X
Fiche: 50-390, 82/08/16, 8207180072

O Inspection reports, IE Bulletins & correspondence

8208030416 Forwards IE Insp Repts 50-390/82-22 & 50-391/82-18 on 820521-0620 No noncompliance noted
LONG, F. J. Division of Project & Resident Programs 82/07/08,
PARRIS, H. O. Tennessee Valley Authority, 2pp 14154:172, 24X
Fiche 50-390, 82/07/08, 8208030416

--8208030425 IE Insp Repts 50-390/82-22 & 50-391/82-18 on 820521-0620 No noncompliance noted Major areas inspected design changes & mods, comparison of as-built plant to FSAR description, licensee event followup & followup on regional requests
MCDOONALD, J. A., HEATHERLY, T. L., QUICK, D. R. Division of Project & Resident Programs 82/07/08 3pp 14154 174 24X
Fiche 50-390, 82/07/08, 8208030416

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co. of New York 87pp 14356, 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19,
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395

8208160380 Forwards IE Insp Repts 50-390/82-23 & 50-391/82-19 on 820629-0702 No noncompliance noted
VERRELLI, D. M. Division of Project & Resident Programs 82/07/19,
PARRIS, H. O. Tennessee Valley Authority 2pp, 14349 079 24X
Fiche 50-390, 82/07/19, 8208160380

--8208160387 IE Insp Rept 50-390/82-23 & 50-391/82-19 on 820629-0702 No noncompliance noted Major areas inspected, licensee action on previous insp findings & followup on licensee identified items
O'BRIEN, T. D., CONLON, T. E. Division of Engineering & Technical Programs 82/07/15 3pp 14349 081 24X Fiche 50-390, 82/07/19,
8208160380

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20,
Consolidated Edison Co. of New York 112pp 14381 001, 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co. of New York, 71pp 14357 276,
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York 112pp 14194, 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS," Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23,
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs," Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp, 14194 120, 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26,
Consolidated Edison Co. of New York 121pp, 14357 013 24X
Fiche, 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28,
Consolidated Edison Co. of New York, 122pp 14357 146, 24X
Fiche 50-000, 82/07/28, 8204210405

8208030466 Ack receipt of 820713 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-26 & 50-391/82-20
VERRELLI, D. M. Division of Project & Resident Programs 82/07/28
PARRIS, H. O. Tennessee Valley Authority, 1p 14154 064, 24X
Fiche, 50-390, 82/07/28, 8208030466

--8208030473 Responds to NRC ltr re violations noted in IE Insp Repts 50-390/82-26 & 50-391/82-20 Corrective actions, addl clarification & further revision for upper head injection scope will be provided by 821031
DOHER, J. A. Tennessee Valley Authority, 82/07/13 O'REILLY, J. P.
Region 2, Office of Director 1p 14154 065, 24X
Fiche 50-390, 82/07/28, 8208030466,

8208030480 Act receipt of 820715 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-03 & 50-391/82-03
 VERRELLI, D M Division of Project & Resident Programs 82/07/28
 PARRIS, H G Tennessee Valley Authority 1p 14154 066 24X
 Fiche 50-390, 82/07/28, 8208030480

--8208030492 Responds to NRC 820314 ltr re violations noted in IE Insp Repts 50-390/82-03 & 50-391/82-03 Corrective actions preoperational test manual will be implemented by 820801
 MILLS, L M Tennessee Valley Authority 82/07/15 O'REILLY, J P
 Region 2, Office of Director 1p 14154 067 24X
 Fiche 50-390, 82/07/28, 8208030480

8208160144 Responds to IE Bulletin 81-02 Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure" Util anticipates submittal of final rept by 821028 upon receipt of revised drawings of field change notices
 KAMMER, D S Tennessee Valley Authority 82/07/29 O'REILLY, J P
 Region 2, Office of Director 1p 14345 123 24X
 Fiche 50-000, 82/07/29, 8208160144

8208030202 Forwards info re preservice insp program per NRC 820122 request covering Questions 121 21 & 23
 KAMMER, D S Tennessee Valley Authority 82/07/30 ADENSAH, E
 Licensing Branch 4 5pp 14158 252 24X Fiche 50-390, 82/07/30, 8208030202

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
 Consolidated Edison Co of New York 17pp 14388 201 24X
 Fiche 50-000, 82/08/05, 8204210407

8208160337 Ack receipt of 820720 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/81-19 & 50-391/81-19
 VERRELLI, D M Division of Project & Resident Programs 82/08/09
 PARRIS, H G Tennessee Valley Authority 1p 14349 049 24X
 Fiche 50-390, 82/08/09, 8208160337

--8208160346 Responds to NRC 811008 ltr re violations noted in IE Insp Repts 50-390/81-19 & 50-391/81-19 Corrective actions due to general review & upgrading of QC procedures program; insp of locking devices will be issued by 820728
 MILLS, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P
 Region 2, Office of Director 1p 14349 050 24X
 Fiche 50-390, 82/08/09, 8208160337

--8208160352 Responds to NRC 811008 ltr re violations noted in IE Insp Repts 50-391/81-19 & 50-391/81-19 Revision of Procedure WBNP-GCP-1 42 or installation of locking devices incomplete
 Next rept expected by 820630
 MILLS, L M Tennessee Valley Authority 82/04/12 O'REILLY, J P
 Region 2, Office of Director 1p 14349 051 24X
 Fiche 50-390, 82/08/09, 8208160337

S Reportable occurrences, LERs & related correspondence

8208020226 Final deficiency rept for Sequoyah, second interim rept for Watts Bar & fifth for Bellefonte, Hartsville, Phipps Bend & Yellow Creek re inconsistent establishment of insp program
 Next rept for Watts Bar & Bellefonte expected 820103
 MILLS, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P
 Region 2, Office of Director 5pp 14152 344 24X
 Fiche 50-000, 82/07/20, 8208020226

8208020077 Third interim deficiency rept re failure of Limitorque motor operators during valve closure Initially reported on 820126 Westinghouse & Limitorque continuing investigation Next rept expected by 821021 Also reportable per Part 21
 MILLS, L M Tennessee Valley Authority 82/07/21 O'REILLY, J P
 Region 2, Office of Director 1p 14144-105 24X
 Fiche 50-390, 82/07/21, 8208020077

8208020161 Third interim deficiency rept re cable separation in essential raw cooling water intake pumping station Initially reported on 811204 One-hour rated fire barrier protection added Next rept expected by 821122
 MILLS, L M Tennessee Valley Authority 82/07/21 O'REILLY, J P
 Region 2, Office of Director, 2pp 14145 109 24X
 Fiche 50-390, 82/07/21, 8208020161

8208020199 First interim deficiency rept re spacing requirements on seismic pipe supports not in compliance w/criteria Initially reported on 820622 Preliminary changes to 47A053 series drawing notes initiated Next rept expected 821208
 MILLS, L M Tennessee Valley Authority 82/07/22 O'REILLY, J P
 Region 2, Office of Director 2pp 14141 005 24X
 Fiche 50-390, 82/07/22, 8208020199

8208020242 Eighth interim deficiency rept re failure of safety-related Westinghouse gate valves Initially reported on 801031 Final rept will be provided upon receipt of revised drawings from Westinghouse Also reported per Part 21
 MILLS, L M Tennessee Valley Authority 82/07/22 O'REILLY, J P
 Region 2, Office of Director 1p 14152 057 24X
 Fiche 50-390, 82/07/22, 8208020242

8208020108 First interim deficiency rept re tornado depressurization on auxiliary bldg Initially reported on 820623 Depressurization calculation revised to determine expected loading on interior wall Next rept by 821116
 MILLS, L M Tennessee Valley Authority 82/07/23 O'REILLY, J P
 Region 2, Office of Director 2pp 14142 115 24X
 Fiche 50-390, 82/07/23, 8208020108

8208030249 Fifth interim deficiency rept re unconservative loads on pipe support design mods Initially reported on 801217 Design reviews for both units will be completed by 821231 & 830430, respectively Addl info will be provided by 830615
 MILLS, L M Tennessee Valley Authority 82/07/27 O'REILLY, J P
 Region 2, Office of Director 2pp 14158 211 24X
 Fiche 50-390, 82/07/27, 8208030249

8208030161 First interim deficiency rept re alternate analysis program breakdown Initially reported on 820628 Complete reverification of alternate analyses will be performed Next rept to be submitted by 821109
 MILLS, L M Tennessee Valley Authority 82/07/28 O'REILLY, J P
 Region 2, Office of Director 2pp 14160 116 24X
 Fiche 50-390, 82/07/28, 8208030161

8208050420 Ninth interim deficiency rept re installed anchor bolts not in accordance w/spacing specs Initially reported on 810331 Design of engineered support base plates w/self-drilling expansion shell anchor spacings being reviewed
 MILLS, L M Tennessee Valley Authority 82/07/28 O'REILLY, J P
 Region 2, Office of Director 1p 14217 161 24X
 Fiche 50-390, 82/07/28, 8208050420

8208050347 Fifth interim deficiency rept re insufficient documentation for protective devices Initially reported on 820313 Util corrected & documented 90 protective devices & identified 12 which cannot be completed Next rept expected by 821105
 MILLS, L M Tennessee Valley Authority 82/07/30 O'REILLY, J P
 Region 2, Office of Director 1p 14219 333 24X
 Fiche 50-390, 82/07/30, 8208050347

8208090057 Second interim deficiency rept re containment penetration protection Initially reported on 811207 Penetrations being re-evaluated to determine adequacy of long-time overload protection Next rept will be submitted by 821115
 MILLS, L M Tennessee Valley Authority 82/07/30 O'REILLY, J P
 Region 2, Office of Director 4pp 14269, 318 24X
 Fiche 50-390, 82/07/30, 8208090057

8208120243 Fourth interim deficiency rept re environ qualification of electrical equipment Initially reported on 810729 Components identified as potentially deficient listed on encl Table 1
 Next rept expected by 830225
 MILLS, L M Tennessee Valley Authority 82/08/03 O'REILLY, J P
 Region 2, Office of Director 33pp 14326, 288 24X
 Fiche 50-390, 82/08/03, 8208120243

8208120161 Third interim deficiency rept re excessive movement of containment penetration bellows Initially reported on 811204 Investigation continuing Next rept expected by 821129
 MILLS, L M Tennessee Valley Authority 82/08/04 O'REILLY, J P
 Region 2, Office of Director 1p 14319 277, 24X
 Fiche 50-390, 82/08/04, 8208120161

8208120102 Sixth interim deficiency rept re retrievable info used in piping analysis Initially reported on 810316 Engineering procedure will be written to define & control use & maint by sys engineers Addl info will be provided by 830222
 MILLS, L M Tennessee Valley Authority 82/08/05 O'REILLY, J P
 Region 2, Office of Director, 1p 14319, 160, 24X
 Fiche 50-390, 82/08/05, 8208120102

8208120157 Third interim deficiency rept re HVAC register inoperability Initially reported on 820125 Field-fabricated balancing devices to replace register Investigation continuing Next rept will be submitted by 820908
 MILLS, L M Tennessee Valley Authority 82/08/05 O'REILLY, J P
 Region 2, Office of Director 1p 14323 276 24X
 Fiche 50-390, 82/08/05, 8208120157

8208120306 Third interim deficiency rept re improper handling & review of engineering change notices Initially reported on 811215 Review of sample notices continuing Next rept will be transmitted by 830119
 MILLS, L M Tennessee Valley Authority 82/08/05 O'REILLY, J P
 Region 2, Office of Director 7pp 14325, 006 24X
 Fiche 50-000, 82/08/05, 8208120306

8208130203 Second interim deficiency rept re Ameron cement mortar lining Initially reported on 820621 Listed corrective actions completed by 820701 w/exception of surface cracks Also reported per Part 21
MILLS,L M Tennessee Valley Authority 82/08/06 O'REILLY, J P
Region 2, Office of Director 4pp 14339 094 24X
Fiche 50-390, 82/08/06, 8208130203

8208130169 First interim deficiency rept re unistrut clamps loaded in more than one direction Initially reported on 820708 ASME Section III, Subsection NF 3262.4 indicates all clamps qualified except for 3-inch piping Next rept by 821222
MILLS,L M Tennessee Valley Authority 82/08/09 O'REILLY, J P
Region 2, Office of Director 2pp 14339 022 24X
Fiche 50-390, 82/08/09, 8208130169

8208130266 Third interim deficiency rept re improper design of HVAC penetrations in containment Initially reported on 811224 Util re-evaluating nonprocess penetrations using correct load definitions Next rept expected by 821213
MILLS,L M Tennessee Valley Authority 82/08/09 O'REILLY, J P
Region 2, Office of Director 1p 14333 051 24X
Fiche 50-390, 82/08/09, 8208130266

8208160261 Sixth interim deficiency rept re improper weld attachment of shear lugs Initially reported on 801030 Installation of lugs in HVAC chilled water sys 31 in progress Next rept expected by 821025
MILLS,L M Tennessee Valley Authority 82/08/10 O'REILLY, J P
Region 2, Office of Director 2pp 14346 361 24X
Fiche 50-390, 82/08/10, 8208160261

8208160132 First interim deficiency rept re post-accident readings from containment sump level transmitters Initially reported on 820708 Util reviewing change of capillary fill fluid from water to silicon oil Also reportable per Part 21
MILLS,L M Tennessee Valley Authority 82/08/11 O'REILLY, J P
Region 2, Office of Director 2pp 14345 228 24X
Fiche 50-390, 82/08/11, 8208160132

8208160477 Seventh interim deficiency rept re improper classification of essential raw cooling water sys piping & components Initially reported on 810324 Evaluation of contract files continuing Next rept expected by 821019
MILLS,L M Tennessee Valley Authority 82/08/11 O'REILLY, J P
Region 2, Office of Director 3pp 14348 216 24X
Fiche 50-390, 82/08/11, 8208160477

8208200014 Second interim deficiency rept re component cooling sys failure to meet pipe support lug criteria Initially reported on 820507 Effects of oversized lugs under review Next rept by 821020
MILLS,L M Tennessee Valley Authority 82/08/12 O'REILLY, J P
Region 2, Office of Director 2pp 14392 244 24X
Fiche 50-390, 82/08/12, 8208200014

8208200038 Fourth interim deficiency rept re incorrect modeling of feedwater piping flow control valves 3-236, 237, 242 & 245 Initially reported on 811009 Piping support designs will be modified to qualify piping & equipment Next rept by 821119
MILLS,L M Tennessee Valley Authority 82/08/12 O'REILLY, J P
Region 2, Office of Director 2pp 14392 195 24X
Fiche 50-390, 82/08/12, 8208200038

8208200105 First interim deficiency rept re dissimilarity of info for frequency criteria for piping supports Initially reported on 820713 Investigation continuing Next rept expected by 821004
MILLS,L M Tennessee Valley Authority 82/08/12 O'REILLY, J P
Region 2, Office of Director 2pp 14393 239 24X
Fiche 50-390, 82/08/12, 8208200105

8208270283 Ninth interim deficiency rept re steel containment penetration assemblies Initially reported on 801219 All affected piping evaluated & reanalyzed Guidance will be provided in checklist Final rept expected by 821117
MILLS,L M Tennessee Valley Authority 82/08/16 O'REILLY, J P
Region 2, Office of Director 2pp 14964 159 24X
Fiche 50-390, 82/08/16, 8208270283

8208270128 Fourth interim deficiency rept re foam seals in mechanical pipe sleeves Initially reported on 811204 Rept corrects inaccuracies stated in 820414 final rept Design std will be developed to give sleeve designers guidance
MILLS,L M Tennessee Valley Authority 82/08/18 O'REILLY, J P
Region 2, Office of Director 2pp 14963 316 24X
Fiche 50-390, 82/08/18, 8208270128

8208270341 Final deficiency rept re pipe supports jeopardizing insulation during thermal movement Initially reported on 820408 Typical support drawings ECN 3341 revised w/ note "not to be used w/ heat-traced piping."
MILLS,L M Tennessee Valley Authority 82/08/18 O'REILLY, J P
Region 2, Office of Director 2pp 14565 110 24X
Fiche 50-390, 82/08/18, 8208270341

8208270342 Supplemental info to 810910 final deficiency rept re improper snubber installation Initially reported on 810811 Corrective action will be completed by 820930
MILLS,L M Tennessee Valley Authority 82/08/18 O'REILLY, J P
Region 2, Office of Director 1p 14565 113 24X
Fiche 50-390, 82/08/18, 8208270342

8208270392 Final deficiency rept re inaccurate work package drawing master status rept Initially reported on 811006 Computer sys reprogrammed to allow for proper merging of new data to old records Personnel instructed re responsibilities
MILLS,L M Tennessee Valley Authority 82/08/18 O'REILLY, J P
Region 2, Office of Director 3pp 14566 013 24X
Fiche 50-390, 82/08/18, 8208270392

8208270275 First interim deficiency rept re washers eliminating axial restraint on essential raw cooling water unistrut supports Initially reported on 820721 Drawings revised & washers removed Next rept expected by 821118
MILLS,L M Tennessee Valley Authority 82/08/19 O'REILLY, J P
Region 2, Office of Director 2pp 14564 161 24X
Fiche 50-390, 82/08/19, 8208270275

8208300092 Second interim deficiency rept re misspec of seismic displacements for steam generators Initially reported on 820430 Coordinate sys transformation relation developed & data sheet filed w/vendor data
MILLS,L M Tennessee Valley Authority 82/08/20 O'REILLY, J P
Region 2, Office of Director 2pp 14598 241 24X
Fiche 50-390, 82/08/20, 8208300092

8208300222 Second interim deficiency rept re incorrect modulus of elasticity used in piping analysis of auxiliary feedwater sys Initially reported on 820330 Piping analysis Problem N3-3-15A reanalyzed Next rept expected by 821118
MILLS,L M Tennessee Valley Authority 82/08/20 O'REILLY, J P
Region 2, Office of Director 2pp 14678 348 24X
Fiche 50-390, 82/08/20, 8208300222

8208300338 Revised final rept re deficient Kerotest Y-type globe valves Initially reported on 800817 Containment spray miniflow valves will be inspected & refurbished before fuel loading
MILLS,L M Tennessee Valley Authority 82/08/20 O'REILLY, J P
Region 2, Office of Director 3pp 14679 204 24X
Fiche 50-390, 82/08/20, 8208300338

8208300211 Sixth interim deficiency rept re procurement control audits Initially reported on 810316 TVA quality engineering branch response to audit deficiencies undergoing review Next rept due by 821007
MILLS,L M Tennessee Valley Authority 82/08/23 O'REILLY, J P
Region 2, Office of Director 1p 14679 196 24X
Fiche 50-000, 82/08/23, 8208300211

8208300240 Final deficiency rept re defective welds on seismic 1(L) supports to tritiated drain collector tank & floor drain collector tank Initially reported on 810707 Condition could not have adversely affected safe operation of plant
MILLS,L M Tennessee Valley Authority 82/08/24 O'REILLY, J P
Region 2, Office of Director 2pp 14679 146 24X
Fiche 50-390, 82/08/24, 8208300240

T Hearing transcripts on non-antitrust matters

8208120077 Transcript of ACRS Subcommittee on Watts Bar 820810 meeting in Washington, DC, Pp 1-332 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards, 82/08/10
410pp 14327 259 24X Fiche 50-390, 82/08/10, 8208120077

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRQR, Bvc list encl
DIRCKB, W J. Office of the Executive Director for Operations.
82/07/02, Consolidated Edison Co of New York 93pp, 14194.001
24X Fiche 50-000, 82/07/02, 8207080064

8208020222 Forwards proposed mods to draft radiological effluent Tech Specs Meeting to discuss submittal requested on 820824
MILLS,L M Tennessee Valley Authority 82/07/26, ADENBAM, E.
Licensing Branch 4, 68pp 14151 151 24X Fiche 50-390, 82/07/26, 8208020222

8208060343 Requests addl info re loose parts monitoring sys Results of ORNL review of 820225 submittal encl.
ADENBAM, E O. Licensing Branch 4 82/07/30 FARRIS, H O. Tennessee Valley Authority 7pp 14281 271 24X Fiche 50-390, 82/07/30, 8208060343

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208200198 Forwards revised responses to NUREG-0737, items II B 1, II B 2, II F 1 & II F 2 & Westinghouse application for withholding proprietary summary rept "Westinghouse Reactor Vessel Level Instrumentation Sys for Monitoring"
MILLS, L M Tennessee Valley Authority 82/08/12 ADENSA, E
Licensing Branch 4 54pp 14399 196 24X Fiche 50-390, 82/08/12, 8208200198

8208260318 Notification of 820825 meeting w/Duke Power Co, SC Electric & Gas Co & TVA in Bethesda, MD to review SER for Model D steam generator mods
KANE, W F Licensing Branch 1 82/08/16 YOUNGBLOOD, B Licensing Branch 1 5pp 14576 112 24X Fiche 50-000, 82/08/16, 8208260318

8208300125 Advises that schedule for completion of evaluation for control of heavy loads recalculated info to be provided by 830623
MILLS, L M Tennessee Valley Authority 82/08/25 ADENSA, E
Licensing Branch 4 1p 14599 214 24X Fiche 50-390, 82/08/25, 8208300125

F Security, medical, emergency & fire protection plans

8208090071 Forwards revision to physical security plan Revision withheld (ref 10CFR73 211)
KAMER, D S Tennessee Valley Authority 82/07/29 ADENSA, E A
Licensing Branch 4 1p 14269 317 24X Fiche 50-390, 82/07/29, 8208090071

8208160442 Forwards physical security plan evaluation rept & proposed license condition Encls withheld (ref 10CFR2 790)
MCCORMACK, O W Power Reactor Safeguards Licensing Branch 82/07/29
BERNARD, H Standardization & Special Projects Branch 1p 14348 219 24X Fiche 50-390, 82/07/29, 8208160442

I Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr ending 810630 & "1981 Power Program Summary," for fiscal yr ending 810930, per Section 50.71(b) of 10CFR50
MILLS, L M Tennessee Valley Authority 82/08/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 118pp 14294 024 24X Fiche 50-000, 82/08/06, 8208100002

O Advisory Committee on Reactor Safeguards reports & correspondence

8207180072 Summarizes ACRS 268th meeting on 820812-14 re review of util application for DL DL issuance recommended subj to satisfactory resolution of issues of QA, cement mortar lining & hydrogen ignition sys
SHEMMON, P ACRS - Advisory Committee on Reactor Safeguards 82/08/16 PACLADINO, H J Commissioners 3pp 14509 321 24X
Fiche 50-390, 82/08/16, 8207180072

Q Inspection reports, IE Bulletins & correspondence

8208030416 Forwards IE Insp Repts 50-390/82-22 & 50-391/82-18 on 820921-0620 No noncompliance noted
LONO, F J Division of Project & Resident Programs 82/07/08
PARRIS, H O Tennessee Valley Authority 2pp 14154 172 24X
Fiche 50-390, 82/07/08, 8208030416

--8208030425 IE Insp Repts 50-390/82-22 & 50-391/82-18 on 820921-0620 No noncompliance noted Major areas inspected design changes & mods, comparison of as-built plant to FSAR description, licensee event followup & followup on regional requests
MCDONALD, J A, HEATHERLY, T L, QUICK, D R Division of Project & Resident Programs 82/07/08 5pp 14154 174 24X
Fiche 50-390, 82/07/08, 8208030416

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356-274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19
Michigan Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8208160380 Forwards IE Insp Repts 50-390/82-23 & 50-391/82-19 on 820629-0702 No noncompliance noted
VERRELL, I, D M Division of Project & Resident Programs 82/07/19
PARRIS, H O Tennessee Valley Authority 2pp 14349 079 24X
Fiche 50-390, 82/07/19, 8208160380

--8208160387 IE Insp Rept 50-390/82-23 & 50-391/82-19 on 820629-0702 No noncompliance noted Major areas inspected licensee action on previous insp findings & followup on licensee identified items
GIBBONS, T D, CONLON, T E Division of Engineering & Technical Programs 82/07/19 3pp 14349 081 24X Fiche 50-390, 82/07/19, 8208160380

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208030466 Ack receipt of 820713 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-26 & 50-391/82-20
VERRELL, I, D M Division of Project & Resident Programs 82/07/28
PARRIS, H O Tennessee Valley Authority 1p 14154 064 24X
Fiche 50-390, 82/07/28, 8208030466

--8208030473 Responds to NRC ltr re violations noted in IE Insp Repts 50-390/82-26 & 50-391/82-20 Corrective actions addl clarification & further revision for upper head injection scope will be provided by 821031
DOMER, J A Tennessee Valley Authority 82/07/13 O'REILLY, J P
Region 2, Office of Director 1p 14154 065 24X
Fiche 50-390, 82/07/28, 8208030466

8208030480 Ack receipt of 820715 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-03 & 50-391/82-03
VERRELL, I, D M Division of Project & Resident Programs 82/07/28
PARRIS, H O Tennessee Valley Authority 1p 14154 066 24X
Fiche 50-390, 82/07/28, 8208030480

--8208030492 Responds to NRC 820314 ltr re violations noted in IE Insp Repts 50-390/82-03 & 50-391/82-03 Corrective actions preoperational test manual will be implemented by 820801
MILLS, L M Tennessee Valley Authority 82/07/19 O'REILLY, J P
Region 2, Office of Director 1p 14154 067 24X
Fiche 50-390, 82/07/28, 8208030480

8208160144 Responds to IE Bulletin 81-02 Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure" Util anticipates submittal of final rept by 821028 upon receipt of revised drawings of field change notices
KAMMER, D S Tennessee Valley Authority 82/07/29 O'REILLY, J P
Region 2, Office of Director 1p 14345 123 24X
Fiche 50-000, 82/07/29, 8208160144

8208030202 Forwards info re preservice insp program per NRC 820122 request covering Questions 121 21 & 23
KAMMER, D S Tennessee Valley Authority 82/07/30 ADENSAM, E
Licensing Branch 4 5pp 14158 252 24X Fiche 50-390, 82/07/30, 8208030202

8204210407 IE Info Notice 82-27, "Fuel Rod Degredation Resulting From Baffle Water-Jet Impingement" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208160337 Ack receipt of 820720 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/81-19 & 50-391/81-19
VERRELLI, D M Division of Project & Resident Programs 82/08/09
PARRIS, H G Tennessee Valley Authority 1p 14349 049 24X
Fiche 50-390, 82/08/09, 8208160337

--8208160346 Responds to NRC 811008 ltr re violations noted in IE Insp Repts 50-390/81-19 & 50-391/81-19 Corrective actions due to general review & upgrading of QC procedures program; insp of locking devices will be issued by 820728
MILLS, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P
Region 2, Office of Director 1p 14349 050 24X
Fiche 50-390, 82/08/09, 8208160337

--8208160352 Responds to NRC 811008 ltr re violations noted in IE Insp Repts 50-391/81-19 & 50-391/81-19 Revision of Procedure WBNP-0CP-1 42 or installation of locking devices incomplete
Next rept expected by 820630
MILLS, L M Tennessee Valley Authority 82/04/12 O'REILLY, J P
Region 2, Office of Director 1p 14349 051 24X
Fiche 50-390, 82/08/09, 8208160337

S Reportable occurrences, LERs & related correspondence

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Next rept for Watts Bar & Bellefonte expected 830103
MILLS, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P
Region 2, Office of Director 4pp 14152 344 24X
Fiche 50-000, 82/07/20, 8208020226

8208020077 Third interim deficiency rept re failure of Limitorque motor operators during valve closure Initially reported on 820126 Westinghouse & Limitorque continuing investigation Next rept expected by 821021 Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 82/07/21 O'REILLY, J P
Region 2, Office of Director 1p 14144 105 24X
Fiche 50-390, 82/07/21, 8208020077

8208020161 Third interim deficiency rept re cable separation in essential raw cooling water intake pumping station Initially reported on 811204 One-hour rated fire barrier protection added Next rept expected by 821122
MILLS, L M Tennessee Valley Authority 82/07/21 O'REILLY, J P
Region 2, Office of Director 2pp 14145 108 24X
Fiche 50-390, 82/07/21, 8208020161

8208020199 First interim deficiency rept re spacing requirements on seismic pipe supports not in compliance w/criteria Initially reported on 820622 Preliminary changes to 47A053 series drawing notes initiated Next rept expected 821208
MILLS, L M Tennessee Valley Authority 82/07/22 O'REILLY, J P
Region 2, Office of Director 2pp 14141 005 24X
Fiche 50-390, 82/07/22, 8208020199

8208020242 Eighth interim deficiency rept re failure of safety-related Westinghouse gate valves Initially reported on 801031 Final rept will be provided upon receipt of revised drawings from Westinghouse Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/07/22 O'REILLY, J P
Region 2, Office of Director 1p 14152 087 24X
Fiche 50-390, 82/07/22, 8208020242

8208020108 First interim deficiency rept re tornado depressurization on auxiliary bldg Initially reported on 820623 Depressurization calculation revised to determine expected loading on interior wall. Next rept by 821116
MILLS, L M Tennessee Valley Authority 82/07/23 O'REILLY, J P
Region 2, Office of Director 2pp 14142 115 24X
Fiche 50-390, 82/07/23, 8208020108

8208030249 Fifth interim deficiency rept re Unconservative loads on pipe support design mods. Initially reported on 801217 Design reviews for both units will be completed by 821231 & 830430, respectively Addl info will be provided by 830615
MILLS, L M Tennessee Valley Authority 82/07/27 O'REILLY, J P
Region 2, Office of Director 2pp 14158 211 24X
Fiche 50-390, 82/07/27, 8208030249

8208030161 First interim deficiency rept re alternate analysis program breakdown Initially reported on 820628 Complete reverification of alternate analyses will be performed Next rept to be submitted by 821107
MILLS, L M Tennessee Valley Authority 82/07/28 O'REILLY, J P
Region 2, Office of Director 2pp 14160 116 24X
Fiche 50-390, 82/07/28, 8208030161

8208050420 Ninth interim deficiency rept re installed anchor bolts not in accordance w/spacing specs Initially reported on 810331 Design of engineered support base plates w/self-drilling expansion shell anchor spacings being reviewed
MILLS, L M Tennessee Valley Authority 82/07/28 O'REILLY, J P
Region 2, Office of Director 1p 14217 161 24X
Fiche 50-390, 82/07/28, 8208050420

8208050347 Fifth interim deficiency rept re insufficient documentation for protective devices Initially reported on 820313 Util corrected & documented 90 protective devices & identified 12 which cannot be completed Next rept expected by 821105
MILLS, L M Tennessee Valley Authority 82/07/30 O'REILLY, J P
Region 2, Office of Director 1p 14219 333 24X
Fiche 50-390, 82/07/30, 8208050347

8208090057 Second interim deficiency rept re containment penetration protection Initially reported on 811207 Penetrations being re-evaluated to determine adequacy of long-time overload protection Next rept will be submitted by 821115
MILLS, L M Tennessee Valley Authority 82/07/30 O'REILLY, J P
Region 2, Office of Director 4pp 14269 318 24X
Fiche 50-390, 82/07/30, 8208090057

8208120243 Fourth interim deficiency rept re environ qualification of electrical equipment Initially reported on 810727 Components identified as potentially deficient listed on encl Table I
Next rept expected by 830223
MILLS, L M Tennessee Valley Authority 82/08/03 O'REILLY, J P
Region 2, Office of Director 33pp 14326 288 24X
Fiche 50-390, 82/08/03, 8208120243

8208120161 Third interim deficiency rept re excessive movement of containment penetration bellows Initially reported on 811204 Investigation continuing Next rept expected by 821129
MILLS, L M Tennessee Valley Authority 82/08/04 O'REILLY, J P
Region 2, Office of Director 1p 14319 277 24X
Fiche 50-390, 82/08/04, 8208120161

8208120102 Sixth interim deficiency rept re retrievable info used in piping analysis Initially reported on 810316 Engineering procedure will be written to define & control use & maint by sys engineers Addl info will be provided by 830222
MILLS, L M Tennessee Valley Authority 82/08/05 O'REILLY, J P
Region 2, Office of Director 1p 14319 160 24X
Fiche 50-390, 82/08/05, 8208120102

8208120157 Third interim deficiency rept re HVAC register inoperability Initially reported on 820125 Field-fabricated balancing devices to replace register investigation continuing Next rept will be submitted by 820908
MILLS, L M Tennessee Valley Authority 82/08/05 O'REILLY, J P
Region 2, Office of Director 1p 14323 276 24X
Fiche 50-390, 82/08/05, 8208120157

8208120306 Third interim deficiency rept re improper handling & review of engineering change notices Initially reported on 811215 Review of sample notices continuing Next rept will be transmitted by 830119
MILLS, L M Tennessee Valley Authority 82/08/05 O'REILLY, J P
Region 2, Office of Director 7pp 14325 006 24X
Fiche 50-000, 82/08/05, 8208120306

8208130203 Second interim deficiency rept re Ameron cement mortar lining Initially reported on 820621 Listed corrective actions completed by 820701 w/exception of surface cracks
Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/08/06 O'REILLY, J P
Region 2, Office of Director 4pp 14339 094 24X
Fiche 50-390, 82/08/06, 8208130203

8208130169 First interim deficiency rept re unistrut clamps loaded in more than one direction. Initially reported on 820708 ASME Section III, Subsection NF 3262.4 indicates all clamps qualified except for 3-inch piping Next rept by 821222
MILLS, L M Tennessee Valley Authority 82/08/09 O'REILLY, J P
Region 2, Office of Director 2pp 14339 022 24X
Fiche 50-390, 82/08/09, 8208130169

8208130266 Third interim deficiency rept re improper design of HVAC penetrations in containment Initially reported on 811224 Util re-evaluating nonprocess penetrations using correct load definitions. Next rept expected by 821213
MILLS, L M Tennessee Valley Authority 82/08/09 O'REILLY, J P
Region 2, Office of Director 1p 14333 051 24X
Fiche 50-390, 82/08/09, 8208130266

8208160261 Sixth interim deficiency rept re improper weld attachment of shear lugs Initially reported on 801030 Installation of lugs in HVAC chilled water sys 31 in progress Next rept expected by 821025
MILLS, L M Tennessee Valley Authority 82/08/10 O'REILLY, J P
Region 2, Office of Director 2pp 14346 361 24X
Fiche 50-390, 82/08/10, 8208160261

8208160132 First interim deficiency rept re post-accident readings from containment sump level transmitters Initially reported on 820708 Util reviewing change of capillary fill fluid from water to silicon oil Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 82/08/11 O'REILLY, J P
Region 2, Office of Director 2pp 14345 228 24X
Fiche 50-390, 82/08/11, 8208160132

8208160477 Seventh interim deficiency rept re improper classification of essential raw cooling water sys piping & components Initially reported on 810324 Evaluation of contract files continuing Next rept expected by 821019
MILLS, L M Tennessee Valley Authority 82/08/11 O'REILLY, J P
Region 2, Office of Director 3pp 14348 216 24X
Fiche 50-390, 82/08/11, 8208160477

8208200014 Second interim deficiency rept re component cooling sys failure to meet pipe support lug criteria Initially reported on 820607 Effects of oversized lugs under review Next rept by 821020
MILLS, L M Tennessee Valley Authority 82/08/12 O'REILLY, J P
Region 2, Office of Director 2pp 14392 244 24X
Fiche 50-390, 82/08/12, 8208200014

8208200038 Fourth interim deficiency rept re incorrect modeling of feedwater piping flow control valves 3-236, 239, 242 & 245 Initially reported on 811009 Piping support designs will be modified to qualify piping & equipment Next rept by 821119
MILLS, L M Tennessee Valley Authority 82/08/12 O'REILLY, J P
Region 2, Office of Director 2pp 14392 195 24X
Fiche 50-390, 82/08/12, 8208200038

8208200105 First interim deficiency rept re dissimilarity of info for frequency criteria for piping supports Initially reported on 820713 Investigation continuing Next rept expected by 821004
MILLS, L M Tennessee Valley Authority 82/08/12 O'REILLY, J P
Region 2, Office of Director 2pp 14393 259 24X
Fiche 50-390, 82/08/12, 8208200105

8208270283 Ninth interim deficiency rept re steel containment penetration assemblies Initially reported on 801219 All affected piping evaluated & reanalyzed Guidance will be provided in checklist Final rept expected by 821117
MILLS, L M Tennessee Valley Authority 82/08/16 O'REILLY, J P
Region 2, Office of Director 2pp 14564 159 24X
Fiche 50-390, 82/08/16, 8208270283

8208270128 Fourth interim deficiency rept re foam seals in mechanical pipe sleeves Initially reported on 811204 Rept corrects inaccuracies stated in 820414 Final rept Design std will be developed to give sleeve designers guidance
MILLS, L M Tennessee Valley Authority 82/08/18 O'REILLY, J P
Region 2, Office of Director 2pp 14563 314 24X
Fiche 50-390, 82/08/18, 8208270128

8208270341 Final deficiency rept re pipe supports jeopardizing insulation during thermal movement Initially reported on 820408 Typical support drawings ECN 3341 revised w/ note "not to be used w/ heat-traced piping"
MILLS, L M Tennessee Valley Authority 82/08/18 O'REILLY, J P
Region 2, Office of Director 2pp 14565 110 24X
Fiche 50-390, 82/08/18, 8208270341

8208270342 Supplemental info to 810710 final deficiency rept re improper snubber installation Initially reported on 810811 Corrective action will be completed by 820930
MILLS, L M Tennessee Valley Authority 82/08/18 O'REILLY, J P
Region 2, Office of Director 1p, 14565 113 24X
Fiche: 50-390, 82/08/18, 8208270342

8208270392 Final deficiency rept re inaccurate work package drawing master status rept Initially reported on 811006 Computer sys reprogrammed to allow for proper merging of new data to old records Personnel instructed re responsibilities
MILLS, L M Tennessee Valley Authority 82/08/18 O'REILLY, J P
Region 2, Office of Director 3pp 14566 013 24X
Fiche 50-390, 82/08/18, 8208270392

8208270275 First interim deficiency rept re washers eliminating axial restraint on essential raw cooling water unistrut supports Initially reported on 820721 Drawings revised & washers removed Next rept expected by 821118
MILLS, L M Tennessee Valley Authority 82/08/19 O'REILLY, J P
Region 2, Office of Director 2pp 14564 161 24X
Fiche 50-390, 82/08/19, 8208270275

8208300092 Second interim deficiency rept re misspec of seismic displacements for steam generators Initially reported on 820430 Coordinate sys transformation relation developed & data sheet filed w/ vendor data
MILLS, L M Tennessee Valley Authority 82/08/20 O'REILLY, J P
Region 2, Office of Director 2pp 14598 241 24X
Fiche 50-390, 82/08/20, 8208300092

8208300222 Second interim deficiency rept re incorrect modulus of elasticity used in piping analysis of auxiliary feedwater sys. Initially reported on 820330 Piping analysis Problem NG-3-15A reanalyzed Next rept expected by 821118
MILLS, L M Tennessee Valley Authority 82/08/20 O'REILLY, J P
Region 2, Office of Director 2pp 14678 348 24X
Fiche 50-390, 82/08/20, 8208300222

8208300338 Revised final rept re deficient Kerotest Y-type globe valves Initially reported on 800819 Containment spray miniflow valves will be inspected & refurbished before fuel loading
MILLS, L M Tennessee Valley Authority 82/08/20 O'REILLY, J P
Region 2, Office of Director 3pp 14679 204 24X
Fiche 50-390, 82/08/20, 8208300338

8208300211 Sixth interim deficiency rept re procurement control audit Initially reported on 810316 TVA quality engineering branch response to audit deficiencies undergoing review Next rept due by 821007
MILLS, L M Tennessee Valley Authority 82/08/23 O'REILLY, J P
Region 2, Office of Director 1p 14679 196 24X
Fiche 50-000, 82/08/23, 8208300211

8208300240 Final deficiency rept re defective welds on seismic I/L) supports to tritiated drain collector tank & floor drain collector tank Initially reported on 810707 Condition could not have adversely affected safe operation of plant
MILLS, L M Tennessee Valley Authority 82/08/24 O'REILLY, J P
Region 2, Office of Director 2pp 14679 146 24X
Fiche 50-390, 82/08/24, 8208300240

T Hearing transcripts on non-antitrust matters

8208120077 Transcript of ACRS Subcommittee on Watts Bar 820810 meeting in Washington, DC Pp 1-332 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 82/08/10
410pp 14327 259 24X Fiche 50-390, 82/08/10, 8208120077

DOCKET 50-395 VIRGIL C SUMMER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations, Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208040377 Summary of 820721 meeting w/ Westinghouse, ANL, Bechtel, TBI, CNASCO & utils in Bethesda, MD re progress in resolving accelerated tube wear at operating plants w/ Westinghouse Model D steam generators
KANE, W F Licensing Branch 1 82/07/23 YOUNGBLOOD, B J Licensing Branch 1 5pp 14224 182 24X Fiche 50-395, 82/07/23, 8208040377

8208020142 Summarizes 820716 telcon w/ NRC re inadvertent boron dilution High flux at shutdown alarm is physically set each time reactor is shut down by use of general operating & surveillance test procedures
DIXON, O W South Carolina Electric & Gas Co 82/07/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14142 027
24X Fiche 50-395, 82/07/28, 8208020142

8208030230 Forwards procedures to accomplish special low power physics testing as defined in util 820331 ltr
DIXON, O W South Carolina Electric & Gas Co 82/07/29, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14158 307
24X Fiche 50-395, 82/07/29, 8208030230

--8208030241 Procedure HBT-7, Revision 1, "Hot Shutdown Testing, Pressurizer Spray & Heater Capability & Continuous Spray Flow Settings"
WOODLDRIDGE, L A South Carolina Electric & Gas Co 82/07/28, 48pp 14158 309 24X Fiche 50-395, 82/07/29, 8208030240

--8208030246 Procedure ZPT-9 I, Revision 0, "Zero Power Testing, Natural Circulation Demonstration"
* South Carolina Electric & Gas Co 82/07/06, 34pp 14158 357, 24X Fiche 50-395, 82/07/29, 8208030230.

--8208030251 Procedure ZPT-7 2, Revision 0, "Zero Power Testing, Core Cooling W/ Simulated Loss of Onsite & Offsite AC Power"
* South Carolina Electric & Gas Co 82/07/01 17pp 14159 029
24X Fiche 50-395, 82/07/29, 8208030250

--8208030257 Procedure POT-11, Revision 1, "Power Operation Testing, Station Electrical Blackout"
* South Carolina Electric & Gas Co 82/05/20 16pp 14159 046
24X Fiche 50-395, 82/07/29, 8208030250

8208030507 Forwards marked-up revised Tech Spec Page 3/4 5-5 re acceptance criterion for RHR pumps in ECCS
DIXON, D W South Carolina Electric & Gas Co 82/07/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14163 125
24X Fiche 50-395, 82/07/29, 8208030507

8208030608 Requests exemption from Tech Spec Items 3 & 4 of Table 3 3-1 re reactor trip sys instrumentation to allow rod drop test w/o reactor trip Proposed license condition encl
DIXON, D W South Carolina Electric & Gas Co 82/07/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 14161 125
24X Fiche 50-395, 82/07/29, 8208030608

8208060183 Forwards performance evaluations for safety valves, power operated relief valves (PORVs) & PORV block valves & pressurizer relief sys piping & support evaluation, per NUREG-0737, Item II D 1 Item resolved
DIXON, D W South Carolina Electric & Gas Co 82/07/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 16pp 14239 104
24X Fiche 50-395, 82/07/30, 8208060183

--8208060186 "Pressurizer Relief Sys Piping & Support Evaluation Rpt for VC Summer Nuclear Station, SC Electric & Gas Co in Response to NUREG-0737, Item II D 1"
* Gilbert/Commonwealth Cos 82/07/30 31pp 14239 120 24X
Fiche 50-395, 82/07/30, 8208060183

8208060261 Forwards revised Tech Specs Table 3 3-13 deleting ref to recombiner Spec applies to availability of monitoring instrumentation & not to recombiners
DIXON, D W South Carolina Electric & Gas Co 82/07/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 14241 293
24X Fiche 50-395, 82/07/30, 8208060261

--8208060262 Proposed revised Tech Spec Table 3 3-13 re waste gas monitoring sys.
* South Carolina Electric & Gas Co, 82/07/30 1p 14241 294
24X Fiche 50-395, 82/07/30, 8208060261

8208040051 Advises that facility complies w/NPDES program requirements Permit expired, but SC Administrative Procedures Act extends permit indefinitely until Dept of Health & Environ Control acts on reissuance application
CROSS, R O South Carolina, State of 82/08/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14189 151 24X
Fiche 50-395, 82/08/02, 8208040051

8208130376 Comments on responses to 820614 ltr to HR Denton re monitoring program for svc water pond structures Less frequent insp will not be approved
YOUNGBL000, B J Licensing Branch 1 82/08/02 DIXON, D W South Carolina Electric & Gas Co 3pp 14340 265 24X
Fiche 50-395, 82/08/02, 8208130376

8208130427 Forwards revised marked-up pages of App A Tech Specs to reflect responses from NRC on proposed changes
YOUNGBL000, B J Licensing Branch 1 82/08/03 DIXON, D W South Carolina Electric & Gas Co 33pp 14354 304 24X
Fiche 50-395, 82/08/03, 8208130427

8208110126 Forwards proprietary marked-up NUREG-0588 page re change to RfF narrow range resistance temp detectors Formal revision to be issued at later date Affidavit requesting proprietary classification encl Page withheld (ref 10CFR2 790)
DIXON, D W South Carolina Electric & Gas Co 82/08/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 9pp 14792 208
24X Fiche 50-395, 82/08/04, 8208110126

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8208270686 Forwards Suppl 4 to SER (NUREG-0717) W/o encl
YOUNGBL000, B J Licensing Branch 1 82/08/16 DIXON, D W South Carolina Electric & Gas Co 1p 14683 069 24X
Fiche 50-395, 82/08/16, 8208270686

8208230411 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE VIRGIL C SUMMER NUCLEAR STATION, UNIT NO 1 Docket No 50-395 (South Carolina Electric & Gas Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0717 604 82/08/31 118pp Available at NTIS \$5 50 14528 231 24X
Fiche 50-395, 82/08/31, 8208230411

F Security, medical, emergency & fire protection plans

8208110127 Releases public version of revised radiation emergency plan
FELTON, J M Division of Rules and Records 82/08/05 Document Management Branch 1p 14328 315 24X Fiche 50-395, 82/08/05, 8208110127

--8208110132 Forwards public version of Revision 7 to Radiation Emergency Plan EP-100 Instruction sheets encl
DIXON, D W South Carolina Electric & Gas Co 82/07/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14328 316 24X Fiche 50-395, 82/08/05, 8208110127

--8208110134 Public version of Revision 7 to Radiation Emergency Plan EP-100
BEALE, K E South Carolina Electric & Gas Co 82/07/20 33pp 14328 318 24X Fiche 50-395, 82/08/05, 8208110127

8208100136 Clarifies util commitment dates for emergency planning items addressed by ASLB 820804 supplemental partial initial decision Dates address areas of min shift manning requirements & emergency response facilities
DIXON, D W South Carolina Electric & Gas Co 82/08/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14298 131
24X Fiche 50-395, 82/08/06, 8208100136

8208230005 Forwards Amend 7 to physical security plan Amend withheld (ref 10CFR73 71).
DIXON, D W South Carolina Electric & Gas Co 82/08/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14517 283
24X Fiche 50-395, 82/08/13, 8208230005

8208240375 Requests authority to use roving l-h fire watches in lieu of continuous fire watch to cover areas of facility covered by Tech Spec 3/4 3 7 10 Manning requirements for roving patrols will be increased from five to eight people.
DIXON, D W South Carolina Electric & Gas Co 82/08/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14522 359
24X Fiche 50-395, 82/08/18, 8208240375

G Adjudicatory correspondence

8208020211 Motion for reconsideration of portion of ASLB 820720 partial initial decision re NRC 811020 notification to ASLB of past recorded accelerations associated w/791016 seismic event
ASLB misapprehended circumstances Certificate of Svc encl
KNOTT, J B South Carolina Electric & Gas Co KNOTT, J B Debevoise & Liberman 82/07/30 Atomic Safety and Licensing Board Panel 7pp 14141 118 24X Fiche 50-395, 82/07/30, 8208020211

8208030252 Memorandum & order denying Fairfield United Action 820409 petition to intervene & request for hearing & B Bursay
820414 motion for admission of new contentions Different result would not be reached by considering petition matl
LINENBERGER, O., HOOVER, F F., GRODSMAN, H Atomic Safety and Licensing Board Panel 82/08/02 Fairfield United Action 6pp 14158 213
24X Fiche 50-395, 82/08/02, 8208030252

8208050472 Supplemental partial initial decision authorizing NRR Director to issue full-term DL subj to listed conditions
LINENBERGER, O., HOOVER, F F., GRODSMAN, H Atomic Safety and Licensing Board Panel 82/08/04 68pp 14216 247 24X Fiche 50-395, 82/08/04, 8208050472

8208180013 Motion to reopen record & conduct further proceedings re OA deficiencies & uncorrected safety-related defects DL should be denied until deficiencies corrected ASLB 820804 order authorizing operation should be stayed W/Certificate of Svc
BURSEY, B Bursay, B 82/08/10 Atomic Safety and Licensing Board Panel 4pp 14377 198 24X Fiche 50-395, 82/08/10, 8208180013

8208120135 Response joining applicant 820730 request for reconsideration of certain passages of ASLB 820720 partial initial decision Suggestion that accelerometer records not reported on timely basis erroneous Certificate of Svc encl
GOLDBERG, S C Hearing Branch 4 82/08/11 Atomic Safety and Licensing Board Panel 5pp 14327 117 24X Fiche 50-395, 82/08/11, 8208120135

8208190117 Memorandum confirming briefing schedule re allegations of defective welds in containment rebar Schedule discussed in 820812 telcon
GRODSMAN, H Atomic Safety and Licensing Board Panel 82/08/17 3pp 14382 181 24X Fiche 50-395, 82/08/17, 8208190117

8208240215 Memorandum & order denying applicant 820730 motion for reconsideration of portions of ASLB 820720 partial initial decision on seismic matters fact of incompleteness of 810622-24 hearing record cannot be seriously questioned
 GROSSMAN, H. Atomic Safety and Licensing Board Panel 82/08/20
 South Carolina Electric & Gas Co 3pp 14519 132 24X
 Fiche 50-395, 82/08/20, 8208240215

8208240278 Informs that NRC will not file exceptions to ASLB 820720 partial initial decision or 820804 supplemental partial initial decision Failure to file exceptions does not imply NRC agreement w/decisions
 GOLDBERG, S. C. Hearing Branch 4 82/08/20 SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel 1p 14527 166 24X
 Fiche 50-395, 82/08/20, 8208240278

8208240353 Errata to 820720 partial initial decision making listed corrections & substituting encl corrected Page 67 for original page
 GROSSMAN, H. Atomic Safety and Licensing Board Panel. 82/08/20
 2pp 14521 051 24X Fiche 50-395, 82/08/20, 8208240353

8208240358 Exceptions to ASLB 820720 partial initial decision & 820804 suppl on seismic issues ASLB erred in concluding that applicant ground motion model unreliable Certificate of Svc encl
 KNOTTS, J. B. South Carolina Electric & Gas Co KNOTTS, J. B. Debevoise & Liberman 82/08/20 Atomic Safety and Licensing Appeal Panel 3pp 14521 057 24X Fiche 50-395, 82/08/20, 8208240358

8208250263 Errata to 820804 supplemental partial initial decision
 GROSSMAN, H. Atomic Safety and Licensing Board Panel 82/08/23
 2pp. 14543 029 24X Fiche 50-395, 82/08/23, 8208250263

8208270389 Order directing applicants to show cause by 820907 why exceptions should not be dismissed. Exceptions not permitted to defend decision in favor of party submitting exceptions
 SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel 82/08/24
 South Carolina Electric & Gas Co 3pp 14565 101 24X
 Fiche 50-395, 82/08/24, 8208270389

J Insurance & indemnity information

8208180029 Advises of increase in coverage under MAELU Policy MF-108
 JONES, R. American Nuclear Insurers 82/08/04 DINJIZ, I. Antitrust & Economic analysis Branch (Utility Finance) 1p. 14376 297 24X
 Fiche 50-395, 82/08/04, 8208180029

8208310268 Requests change in annual indemnity fee
 DINJIZ, I. Assistant Director for State & Licensee Relations 82/08/23. PUCLITSE, A. S. Division of Accounting 1p 14688 157
 24X Fiche 50-395, 82/08/23, 8208310268

P Operating license stage documents & correspondence

8208260322 Notification of 820901 meeting w/util in Bethesda, MD to review licensee program for responding to License Condition 29 re confirmatory seismic analysis
 KANE, W. F. Licensing Branch 1 82/08/11 YOUNGBLOOD, B. Licensing Branch 1 3pp 14576 109 24X Fiche 50-395, 82/08/11, 8208260322

8208160243 Forwards Revision 2 to inservice test program
 DIXON, D. W. South Carolina Electric & Gas Co 82/08/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 14347 063
 24X Fiche 50-395, 82/08/12, 8208160243

--8208160249 General Test Procedure GTP-001, Revision 2, "General Procedure for Inservice Testing of Pumps"
 * South Carolina Electric & Gas Co 82/08/02 26pp 14347:065
 24X Fiche 50-395, 82/08/12, 8208160249

8208260318 Notification of 820825 meeting w/Duke Power Co, BC Electric & Gas Co & TVA in Bethesda, MD to review SER for Model D steam generator mods
 KANE, W. F. Licensing Branch 1 82/08/16 YOUNGBLOOD, B. Licensing Branch 1 3pp. 14576.112 24X Fiche 50-000, 82/08/16, 8208260318

8208240423 Application for Tech Spec change re radiation monitor channels, monitor setpoints & reactor bldg manipulator crane radiation channels Changes also correct typographical errors
 DIXON, D. W. South Carolina Electric & Gas Co 82/08/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 14524:198
 24X Fiche 50-395, 82/08/18, 8208240423

--8208240427 Tech Spec Pages 3/4 3-18, 3/4 3-26, 3/4 3-68, 3/4 8-17 & 3/4 9-9 re radiation monitor channels & setpoints & reactor bldg manipulator crane radiation channels Typographical errors corrected
 * South Carolina Electric & Gas Co 82/08/18 Spp 14524 24X
 Fiche 50-395, 82/08/18, 8208240423

8208250152 Application for amend to License NPF-12, requesting relief from Tech Spec 3/4 3 7 10
 DIXON, D. W. South Carolina Electric & Gas Co 82/08/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 14540 274
 24X Fiche 50-395, 82/08/23, 8208250152

8208300228 Application for amend to License NPF-12, proposing Tech Spec administrative changes provided in util 820818 ltr Class II
 amend fee encl
 DIXON, D. W. South Carolina Electric & Gas Co 82/08/24 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 14678 312
 24X Fiche 50-395, 82/08/24, 8208300228

Q Inspection reports, IE Bulletins & correspondence

8208160156 Submits info to define util approach to phased completion of requirements of IE Bulletin 79-14, "Cracking in Feedwater Sys Piping," per 820708 telcon
 DIXON, D. W. South Carolina Electric & Gas Co 82/07/09
 O'REILLY, J. P. Region 2, Office of Director 2pp. 14345 144 24X
 Fiche 50-395, 82/07/09, 8208160156

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/11
 Consolidated Edison Co. of New York 87pp 14336 274 24X
 Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/11
 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/11, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
 Consolidated Edison Co. of New York 112pp 14391 001 24X
 Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
 COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20
 Consolidated Edison Co. of New York 71pp 14337-276 24X
 Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
 Consolidated Edison Co. of New York 112pp 14194 321 24X
 Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
 Consolidated Edison Co. of New York 122pp 14380 115 24X
 Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
 Consolidated Edison Co. of New York 127pp 14194.120 24X
 Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
 Consolidated Edison Co. of New York 121pp 14357 013 24X
 Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
 Consolidated Edison Co. of New York 122pp 14357.146 24X
 Fiche 50-000, 82/07/28, 8204210405

8208160209 Forwards IE Insp Rept 50-395/82-42 on 820713-15 Na noncompliance noted
 BANCE, H. C. Division of Project & Resident Programs. 82/07/28
 DIXON, D. W. South Carolina Electric & Gas Co 3pp. 14344 155 24X
 Fiche 50-395, 82/07/28, 8208160209

--8208160214 IE Insp Rept 50-395/82-42 on 820713-15 No noncompliance noted Major areas inspected followup on inspector identified items
PEERY, W H , BARR, K P Division of Engineering & Technical Programs 82/07/26 3pp 14344 157 24X Fiche 50-395, 82/07/28, 8208160209

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201. 24X Fiche 50-000, 82/08/05, 8204210407

8208230276 Requests removal of requirement for installation of steam generator insp ports from DL Installation of ports to monitor denting unnecessary
DIXON, D W South Carolina Electric & Gas Co 82/08/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14312 258 24X Fiche 50-395, 82/08/17, 8208230276

6 Reportable occurrences, LERs & related correspondence

8208050079 Final deficiency rept re diesel generator thermostatic control valves Initially reported on 820629 Overrun assemblies for thermostatic control valves redesigned to prevent nut from disengaging Also reported per Part 21
DIXON, D W South Carolina Electric & Gas Co 82/07/29 D'NEILLY, J P Region 2, Office of Director 4pp. 14213, 206. 24X Fiche 50-395, 82/07/29, 8208050079

8208240426 PNO-II-82-093 media interest continues in allegations by former facility cadwelder that containment has some defective cadwelds in vertical rebar Investigation continuing. Initial fuel load operations began 820810.
BRODMLEE, V L , GLSHINSKI, J A Region 2, Office of Director. 82/08/13 1p 14522 358 24X Fiche 50-395, 82/08/13, 8208240426

DOCKET 50-397 WPPSB NUCLEAR PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRKSB, W J Office of the Executive Director for Operations. 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208020227 Advises that updated schedule re pump & valve inservice test program will be submitted by 820701
BOUCHEY, Q D Washington Public Power Supply System 82/07/08 SCHWENCER, A Licensing Branch 2 1p 14152 246 24X Fiche 50-397, 82/07/08, 8208020227

8208020238 Documents 820625 telcon concerning NRC approval for use of ASME Code Case N-316 re alternative rules for fillet weld dimensions for socket welded fittings Case rept encl
BOUCHEY, Q D Washington Public Power Supply System 82/07/08 SCHWENCER, A Licensing Branch 2 64pp 14151 233 24X Fiche 50-397, 82/07/08, 8208020238

8208030738 Requests proposed schedule for submitting program re adequacy of design margins of Mark I & II containment sys Response within 14 days requested
TEDESCO, R L Assistant Director for Licensing 82/07/08 FERQUSON, R L Washington Public Power Supply System 2pp 14195 356 24X Fiche 50-397, 82/07/08, 8208030738

8208020159 Submits response to NRC questions arising from review of draft Sierra Geophysics rept, "Paleomagnetism of Free-Missoula Gravels From Corehole PM-2 on Southeast Anticline, Hanford Site, WA."
BOUCHEY, Q D Washington Public Power Supply System 82/07/13 SCHWENCER, A Licensing Branch 2 2pp 14145 106 24X Fiche 50-397, 82/07/13, 8208020159

8208040194 Responds to 820611 ltr re concerns expressed about impact of staff evaluation of geology & seismology for DL review. Supplemental SER scheduled in early Aug 1982
EISENHUT, D O Division of Licensing 82/07/13 BOUCHEY, Q D Washington Public Power Supply System, 1p 14231, 318 24X Fiche 50-397, 82/07/13, 8208040194

--8208040203 Requests timely completion of evaluation of geology & seismology review Excessively re-evaluated siting issues deplete resources, rarely result in plant changes & cause licensing delays
BOUCHEY, Q D Washington Public Power Supply System 82/06/11 DENTON, H R Office of Nuclear Reactor Regulation, Director, 2pp. 14231, 319. 24X Fiche 50-397, 82/07/13, 8208040194

8206200020 Opposes unnecessary re-evaluation of siting issues resolved during CP proceedings Reviews deplete both util & NRC financial & manpower resources & are unproductive
FERQUSON, R L Washington Public Power Supply System 82/04/11, PALLADINO, N J Commissioners. 5pp 14231 314 24X Fiche 50-397, 82/07/13, 8206200020

8208040175 Responds to 820611 ltr expressing concerns re review of siting issues resolved during CP proceedings Siting issues will be closed out at CP stage
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/07/13 FERQUSON, R L Washington Public Power Supply System 2pp 14231 312 24X Fiche 50-397, 82/07/13, 8208040175

8208020130 Responds to NRC 820708 ltr requesting to be advised of schedule for submitting program to address concerns re adequacy of design margins of Mark II containment sys Next rept will be provided within 60 days of ltr receipt
BOUCHEY, Q D Washington Public Power Supply System 82/07/23 SCHWENCER, A Licensing Branch 2 5pp 14142 066 24X Fiche 50-397, 82/07/23, 8208020130

8208100072 Confirms 820727 telcon re use of ASME Code Case N-30B, "Documentation of Repairs & Replacement of Components in Nuclear Power Plants" Util will implement code case as written & approved by NRC
BOUCHEY, Q D Washington Public Power Supply System 82/08/04 EISENHUT, D O Division of Licensing 1p 14296 180 24X Fiche 50-397, 82/08/04, 8208100072

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl.
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356, 332 24X Fiche 50-000, 82/08/09, 8208090194

8208240101 Forwards request for addl info re equipment qualification required prior to conducting onsite pump & valve operability review team audit, tentatively planned for Sept 1982
SCHWENCER, A Licensing Branch 2 82/08/09 FERQUSON, R L Washington Public Power Supply System 20pp 14329 282 24X Fiche 50-397, 82/08/09, 8208240101

8208250472 Forwards request for addl info on fuel rod corrosion measures, per Core Performance Branch review of FBAR Notification requested within 7 days if responses cannot be submitted by 820924
SCHWENCER, A Licensing Branch 2 82/08/09, FERQUSON, R L Washington Public Power Supply System 3pp. 14562, 266 24X Fiche 50-397, 82/08/09, 8208250472

E NRC Safety Evaluation Report (SER), supplis & correspondence

8208020250 Forwards rept on capability of Southeast Anticline NRC request at 820818-19 meetings Rept should close out open item in SER W/o encl
BOUCHEY, Q D Washington Public Power Supply System 82/05/28 SCHWENCER, A Licensing Branch 2 1p. 14152, 336 24X Fiche 50-397, 82/05/28, 8208020250

8208020150 Submits description of automatic depressurization sys availability for facility, in response to outstanding Issue 27 of SER, NUREG-0892 Issue considered closed
BOUCHEY, Q D Washington Public Power Supply System 82/07/01, SCHWENCER, A Licensing Branch 2 1p 14145 100 24X Fiche 50-397, 82/07/01, 8208020150

8208020151 Comments on NRC 820629 response to 820514 ltr re tornado missile protection for diesel generator exhausts. Backfitting would not justify cost Requests item be deleted from SER open item list
BOUCHEY, Q D Washington Public Power Supply System 82/07/23, SCHWENCER, A Licensing Branch 2 14pp. 14144, 138 24X Fiche 50-397, 82/07/23, 8208020151

8208040394 Forwards draft SER Comments & concurrence requested by 820729. Appropriate sections should include statements as to how review conforms to BRP (NUREG-0800).
SCHWENCER, A Licensing Branch 2, 82/07/27, KNIGHT, J Assistant Director for Components & Structures Engineering JOHNSTON, W. Assistant Director for Materials & Qualifications Engineering, MULLER, D Assistant Director for Environmental Technology, 300pp. 14227, 001. 24X Fiche 50-397, 82/07/27, 8208040394

8208060141 Advises that findings from Mark III containment program to demonstrate that use of square root of sum of squares rule for combining dynamic responses acceptable for facility, per SER Section 3.9.3.1
BOUCHEY, Q D Washington Public Power Supply System, 82/07/28, SCHWENCER, A Licensing Branch 2, 5pp. 14241, 246 24X Fiche 50-397, 82/07/28, 8208060141

DOCKETED ITEMS

B208060203 Forwards response to NUREG-0892, SER Outstanding Issue 8 re pressure interlocks on emergency core cooling injection valves Issue considered closed
BOUCHEY, G D Washington Public Power Supply System 82/07/28
SCHWENCER, A Licensing Branch 2 3pp 14238 357 24X
Fiche 50-397, 82/07/28, B208060203

B208110136 Forwards addl info on SER outstanding Issue 10 re standby svc water instrumentation & control design, in response to NRC 820601 ltr Issue 10 considered closed
BOUCHEY, G D Washington Public Power Supply System 82/08/02
SCHWENCER, A Licensing Branch 2 23pp 14316 241 24X
Fiche 50-397, 82/08/02, B208110136

B208110101 Clarifies diesel generator bldg air intake per discussion re design basis dust storm effect Response closes out SER outstanding concern
BOUCHEY, G D Washington Public Power Supply System 82/08/05
SCHWENCER, A Licensing Branch 2 2pp 14317 176 24X
Fiche 50-397, 82/08/05, B208110101

B208310480 Forwards Suppl 1 to SER (NUREG-0892) in connection w/application for DL W/o encl
SCHWENCER, A Licensing Branch 2 82/08/11 FERQUSSON, R L
Washington Public Power Supply System 2pp 14705 077 24X
Fiche 50-397, 82/08/11, B208310480

B208240332 Forwards marked-up FSAR pages submitting addl info re internally generated missiles (outside containment), per 820328 commitment info closes outstanding SER Issue 2, NUREG-0892
BOUCHEY, G D Washington Public Power Supply System 82/08/12
SCHWENCER, A Licensing Branch 2 24pp 14520 326 24X
Fiche 50-397, 82/08/12, B208240332

B208310297 Responds to S Row concerns raised during B20620 meeting w/ Burns & Roe in Bethesda, MD Util commits to modify control circuitry of standby diesel supply breakers SER outstanding issues closed Marked-up FSAR Page 8 3-13a encl
BOUCHEY, G D Washington Public Power Supply System 82/08/25
SCHWENCER, A Licensing Branch 2 2pp 14693 096 24X
Fiche 50-397, 82/08/25, B208310297

B208260427 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WPPSS NUCLEAR PROJECT NO 2 Docket No 50-397 (Washington Public Power Supply System)
* Office of Nuclear Reactor Regulation, Director NUREG-0892 B01
82/08/31 200pp Available at NTIS \$7 50 14392;007 24X
Fiche 50-397, 82/08/31, B208260427

F Security, medical, emergency & fire protection plans

B208020235 Advises that util considering adapting Trojan station emergency preparedness plan & operating procedures to establish volcanic ashfall early warning sys & emergency plan protection measures
BOUCHEY, G D Washington Public Power Supply System 82/07/01
SCHWENCER, A Licensing Branch 2 1p, 14151 297 24X
Fiche 50-397, 82/07/01, B208020235

H General correspondence

B208200090 Forwards corporate organizational changes effective B20810. Changes will be reflected in future revisions to FSAR & operational QA program description
BOUCHEY, G D Washington Public Power Supply System 82/08/16
NOVAK, T H Assistant Director for Licensing 4pp 14393 241 24X
Fiche 50-397, 82/08/16, B208200090

K Utility Final Safety Analysis Report (FSAR) & amends

B208020245 Forwards Certificate of Svc for Amend 24 to FSAR Transmittal ltr dtd B20702 to Benton County Commissioners & Energy Facility Site Evaluation Council encl
BOUCHEY, G D Washington Public Power Supply System 82/07/02
SCHWENCER, A Licensing Branch 2 3pp, 14152 231 24X
Fiche 50-397, 82/07/02, B208020245

B20820155 Forwards util 820723 transmittal ltr & Certificate of Svc for Amend 25 to FSAR
BOUCHEY, G D Washington Public Power Supply System 82/07/23
SCHWENCER, A Licensing Branch 2 3pp 14144 135 24X
Fiche 50-397, 82/07/23, B20820155

specation reports, IE Bulletins & correspondence

0393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) age," Svc list encl
AN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19, B204210395

B204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14391 001 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks," Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 1435/ 076 24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194;321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Bleeders in RCS Piping at Certain Westinghouse PWR Power Plants," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B208160485 Forwards IE Insp Rept 50-397/82-16 on B20719-22 No noncompliance noted
BISHOP, T W Region 5, Office of Director 82/07/30 MATLOCK, R Q
Washington Public Power Supply System 4pp 14348 269 24X
Fiche 50-397, 82/07/30, B208160485

--B208160489 IE Insp Rept 50-397/82-16 on B20719-22 No noncompliance noted Major areas inspected previously identified enforcement & followup items & licensee identified 10 CFR 50.55a reported items
ELM, J D, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/07/30 5pp 14348 273 24X
Fiche 50-397, 82/07/30, B208160489

B208160124 Forwards IE Insp Rept 50-397/82-14 on B20607-0709 & notice of violation
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/08/02 MATLOCK, R Q Washington Public Power Supply System 2pp 14345 230 24X Fiche 50-397, 82/08/02, B208160124

--B208160126 Notice of violation from insp on B20607-0709
DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/08/02 8pp 14345 232 24X Fiche 50-397, 82/08/02, B208160126

--B208160127 IE Insp Rept 50-397/82-14 on B20607-0709 Noncompliance noted pipe bending procedures not properly qualified & approved & prompt measures not initiated to document condition or identify nonconforming matl
TOTH, A D, FEIL, R A, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/08/02 12pp 14345 240 24X
Fiche 50-397, 82/08/02, B208160127

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp, 14388, 201 24X
Fiche 50-000, 82/08/05, B204210407

S Reportable occurrences, LERs & related correspondence

8208240183 Final deficiency rept re defect in 35-130-200 battery chargers supplied by Power Conversion Products, Inc. Initially reported on 820716 Replacement of 200 ampere F1, F2 & F3 fuses w/300 ampere fuses recommended
MATLOCK, R Q Washington Public Power Supply System 82/08/13
ENGELMEN, R H Region 5, Office of Director 2pp 14519 307 24X
Fiche 50-397, 82/08/13, 8208240183

8208200108 Advises that Final Deficiency Repts 22, 37, 40, 43, 49, 50, 53, 54, 50, 64 & 82 re electrical cable routing, termination, labeling, power supplies & QC documentation not sufficient Final rept should include QA & field QC programs to resolve items
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/08/17 MATLOCK, R Q Washington Public Power Supply System 2pp 14399 165 24X Fiche 50-397, 82/08/17, 8208200108

8208300112 Interim deficiency rept re Johnson Controls design issue Initially reported on 820720 Analysis of large bore piping & small bore design underway Next rept expected by 821123
MATLOCK, R Q Washington Public Power Supply System 82/08/18
ENGELMEN, R H Region 5, Office of Director 2pp 14596 130 24X
Fiche 50-397, 82/08/18, 8208300112

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations, 82/07/02 Consolidated Edison Co of New York 93pp 14194 001, 24X Fiche 50-000, 82/07/02, 8207080064

8208040085 Forwards Hydrologic & Geotechnical Engineering Branch request for info Response should be in form of amend to FSAR
MIRAOLIA, F J Licensing Branch 3 82/07/13 JONES, J A Carolina Power & Light Co 5pp 14228 322 24X Fiche 50-400, 82/07/13, 8208040085

8208040234 Notification of 820728 meeting w/util in Raleigh, NC to discuss NRC questions on initial test program
LICITRA, E A Licensing Branch 3 82/07/22 MIRAOLIA, F J Licensing Branch 3 3pp 14232 293 24X Fiche 50-400, 82/07/22, 8208040234

8208030308 Confirms 820728 & 0816-20 meetings w/NRC Meetings will address util responses to 640 Series safety review questions & discuss NSSB & balance-of-plant scope safety review questions
JIMMERMAN, B R Carolina Power & Light Co 82/07/29 MIRAOLIA, F J Licensing Branch 3 1p 14156 238 24X Fiche 50-400, 82/07/29, 8208030308

8208050381 Forwards info re Unresolved Safety Issues A-1, A-3, A-11, A-12, A-17, A-40, A-43, A-44, A-45, A-46, A-47 & A-48, per 820216 request Responses provide summary descriptions of programs undertaken to investigate & resolve issues
MC DUFFIE, M A Carolina Power & Light Co 82/07/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 13pp 14219 306, 24X Fiche 50-400, 82/07/30, 8208050381

8208110297 Notifies of 820816 site visit to discuss review of instrumentation & control sys Followup meeting will be scheduled
MIRAOLIA, F J Licensing Branch 3 82/07/30 JONES, J A Carolina Power & Light Co 1p 14332 181 24X Fiche 50-400, 82/07/30, 8208110297

8208170051 Forwards request for addl info re effluent treatment sys. FSAR should be amended to include requested info Info requested by 820915 W/o encl
MIRAOLIA, F J Licensing Branch 3 82/07/30 JONES, J A Carolina Power & Light Co 1p 14373 331 24X Fiche 50-400, 82/07/30, 8208170051

8208050284 Forwards responses to FSAR safety review questions Eleven overall drawings encl Aperture cards are available in PDR.
MC DUFFIE, M A Carolina Power & Light Co 82/08/02 DENTON, H R Office of Nuclear Reactor Regulation, Director, 500pp 14218 057 24X Fiche 50-400, 82/08/02, 8208050284

8208090194 Generic ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D Q Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

C Utility Environmental Report (ER), amends & correspondence

8208240157 Forwards responses to environ rept review Questions 240 4-9 Ltr suppl 820603 & 0714 responses Responses to Questions 240 3, 291 13 & 291 15 will be submitted in near future
MC DUFFIE, M A Carolina Power & Light Co 82/08/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 31pp 14527 034, 24X Fiche 50-400, 82/08/17, 8208240157

F Security, medical, emergency & fire protection plans

8208190010 Summary of 820713 meeting w/util re planned responses to concerns w/fire protection PCCC sys design Handouts encl
STEFANO, J J Licensing Branch 2 82/07/30 SCHWENGER, A Licensing Branch 2 20pp 14506 320 24X Fiche 50-400, 82/07/30, 8208190010

G Adjudicatory correspondence

8208050538 Brief re spent fuel transshipment supporting admittance of Contentions 9 & 4 Individual, not generic, guideline must be used for compliance w/10CFR20 1(c) Certificate of Svc encl
READ, D F Affiliation Unknown RUNKLE, J D Conservation Council of North Carolina 82/08/04 Atomic Safety and Licensing Board Panel 15pp 14213 302 24X Fiche 50-400, 82/08/04, 8208050538

8208120144 Response to ASLB 820713 & 14 Inquiries 1-4 CHANGE/Environ Law Project 820316 motion for separate hearings should be denied Environ effects of shipping spent fuel to Harris, Brunswick or Robinson lies within ASLB jurisdiction
BARTH, C A Hearing Branch 1 82/08/10 7pp 14219 177, 24X Fiche 50-400, 82/08/10, 8208120144

8208130143 Forwards applicant responses to joint contentions & to W Eddleman amended contentions Also forwards applicant position on svc of documents to intervenors & answer to CHANGE/Environ Law Project Certificate of Svc only encl
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Carolina Power & Light Co 82/08/10 KELLEY, J L, BRIGHT, Q O., CARPENTER, J H Atomic Safety and Licensing Board Panel 4pp 14335 327 24X Fiche 50-400, 82/08/10, 8208130143

8208130160 Answer opposing Chapel Hill Anti-Nuclear Group Effort/ Environ Law Project 820713 renewal & reformation of 820316 motion to postpone or separate proceedings Issues before ASLB common to both units Unit 2 will not be canceled
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 82/08/10, Atomic Safety and Licensing Board Panel 5pp 14339 032 24X Fiche 50-400, 82/08/10, 8208130160

8208130164 Opposes ASLB 820305 memorandum & order directing applicant to serve intervenors w/all documents relevant to proceeding Availability of documents in NRC LPDRs sufficient Transmittal ltr of FSAR & environ rept amends to be served.
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 82/08/10 7pp 14338 309 24X Fiche 50-400, 82/08/10, 8208130164

8208130181 Response in opposition to Chapel Hill Anti-Nuclear Group Effort/Environ Law Project, Conservation Council of NC, Kudu Alliance & W Eddleman 820713 Joint Contention II, d re health effects Contention lacks basis
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 82/08/10 Atomic Safety and Licensing Board Panel 12pp 14338 292 24X Fiche 50-400, 82/08/10, 8208130181

8208130200 Response in opposition to W Eddleman 820713 amends to Contentions 1, 29, 64 & 84 Contentions lack basis & specificity required by 10CFR2, 714(b)
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 82/08/10 Atomic Safety and Licensing Board Panel 20pp 14339 127 24X Fiche 50-400, 82/08/10, 8208130200

8208170253 Post-hearing submittal re contentions Certificate of Svc encl
EDDLEMAN, W Affiliation Unknown 82/08/10 Atomic Safety and Licensing Board Panel 18pp 14367 118, 24X Fiche 50-400, 82/08/10, 8208170253

8208170215 Forwards status rept on proposed contentions to aid ASLB in preparation of prehearing conference order, Certificate of Svc encl.
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Carolina Power & Light Co 82/08/13 KELLEY, J L, BRIGHT, Q O., CARPENTER, J H Atomic Safety and Licensing Board Panel 4pp 14362 040, 24X Fiche 50-400, 82/08/13, 8208170215

--8208170221 Status rept on proposed contentions discussed during 820713-14 prehearing conference.
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 82/08/13 13pp 14362 044, 24X Fiche 50-400, 82/08/13, 8208170221

DOCKETED ITEMS

B208240341 Response opposing applicant B20810 position on svc of documents to intervenors Lack of svc creates time delays not conducive to prompt intervenor responses Certificate of Svc encl
EDDLEMAN, W Affiliation Unknown 82/08/17 Atomic Safety and Licensing Board Panel 4pp 14520 300 24X Fiche 50-400, 82/08/17, B208240341

B208250227 Motion to compel applicant to serve intervenors entire filings Applicant presently serving intervenors only cover ltrs of certain documents Regulations allow no such svc Certificate of Svc encl
SELLS, D E Licensing Branch 3 82/08/20 Atomic Safety and Licensing Board Panel 3pp 14541 358 24X Fiche 50-400, 82/08/20, B208250227

Q Inspection reports, IE Bulletins & correspondence

B208160479 Submits supplementary response to NRC B20118 ltr re violations noted in IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25 Reportability per 10CFR50 55e to be determined by B20702
BANKS, H R Carolina Power & Light Co 82/06/10 O'REILLY, J P Region 2, Office of Director 2pp 14348 267 24X Fiche 50-400, 82/06/10, B208160479

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of 112pp 14358 601 24X Fiche 50-000, 82/07/19, B204210395

B208160232 Forwards IE Insp Repts 50-400/82-20 & 50-401/82-20 on B20622-25 No noncompliance noted
VERRELLI, D Division of Project & Resident Programs 82/07/19 JONES, J A Carolina Power & Light Co 2pp 14347 123 24X Fiche 50-400, 82/07/19, B208160232

--B208160242 IE Insp Repts 50-400/82-20 & 50-401/82-20 on B20622-25 No noncompliance noted Major areas inspected licensee identified items IE bulletins & circulars, electrical components & sys & inspector followup items
RUFF, A B, CONLON, T E Division of Engineering & Technical Programs 82/07/13 5pp 14347 125 24X Fiche 50-400, 82/07/19, B208160232

B208160366 Forwards IE Insp Repts 50-400/82-19 & 50-401/82-19 on B20614-17 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/07/19 JONES, J A Carolina Power & Light Co 2pp 14349 015 24X Fiche 50-400, 82/07/19, B208160366

--B208160371 IE Insp Repts 50-400/82-19 & 50-401/82-19 on B20614-17 No noncompliance noted Major areas inspected IE bulletins, QA manual & implementing procedures for RCPB & safety-related piping & components & licensee action on previous findings
GIRARD, E H, ECONOMOS, N Division of Engineering & Technical Programs 82/07/08 10pp 14349 017 24X Fiche 50-400, 82/07/19, B208160366

B204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, B204210396

I204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, B204210398

I208030694 Ack receipt of B20601 ltr informing NRC of steps taken to correct violations noted in IE Investigation Repts 50-400/82-03 & 50-401/82-03
VERRELLI, D Division of Project & Resident Programs 82/07/22 JONES, J A Carolina Power & Light Co 1p 14194 069 24X Fiche 50-400, 82/07/22, B208030694

--B208030697 Responds to NRC B20428 ltr re violations noted in IE Investigation Repts 50-400/82-03 & 50-401/82-03 Corrective actions weld insp verified by inspector initials on insp request form
BANKS, H R Carolina Power & Light Co 82/06/01 O'REILLY, J P Region 2, Office of Director 5pp 14194 069 24X Fiche 50-400, 82/07/22, B208030694

--B208030699 Forwards IE Investigation Repts 50-400/82-03 & 50-401/82-03 on B11211-B20226 & notice of violation
O'REILLY, J P Region 2, Office of Director 82/04/28 JONES, J A Carolina Power & Light Co 2pp 14194 074 24X Fiche 50-400, 82/07/22, B208030694

--B208030702 Notice of violation from insp on B11211-B20226
Region 2, Office of Director 82/04/28 1p 14194 076 24X Fiche 50-400, 82/07/22, B208030694

--B208030706 IE Investigation Repts 50-400/82-03 & 50-401/82-03 on B11211-B20226 Noncompliance noted insp records did not reflect correct identity of individuals who performed weld insp & insps performed by uncertified welders
VORSE, J Y, ALDERSON, C E Region 2, Office of Director 82/04/22 15pp 14194 077 24X Fiche 50-400, 82/07/22, B208030694

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, B204210405

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, B204210407

B208160330 Ack receipt of B20722 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/82-05 & 50-401/82-05 Extension of commitment date until B20820 granted
VERRELLI, D M Division of Project & Resident Programs 82/08/05 JONES, J A Carolina Power & Light Co 1p 14348 028 24X Fiche 50-400, 82/08/05, B208160330

--B208160338 Suppl B20421 response to NRC B20322 ltr re violations noted in IE Insp Repts 50-400/82-05 & 50-401/82-05 Extension requested until B20820 to complete corrective actions re Item B 2
PARSONS, R M Carolina Power & Light Co 82/07/22 O'REILLY, J P Region 2, Office of Director 1p 14348 029 24X Fiche 50-400, 82/08/05, B208160330

S Reportable occurrences, LERs & related correspondence

B208020091 Final deficiency rept re welded studs on embedded strip plates initially reported on B20618 All embeds on which stud failed returned to vendor for investigation Vendor will provide add'l instruction to new production line personnel
CHIANG, N J Carolina Power & Light Co 82/07/19 O'REILLY, J P Region 2, Office of Director 4pp 14144 087 24X Fiche 50-400, 82/07/19, B208020091

B208020217 Interim deficiency rept re bolted connections w/excessive gaps & ASTM A325 nuts on ASTM A490 bolts initially reported on B20702 Test procedure designed to evaluate mismatched nuts & bolts gaps Next rept expected by B21015
CHIANG, N J Carolina Power & Light Co 82/07/19 O'REILLY, J P Region 2, Office of Director 2pp 14141 081 24X Fiche 50-400, 82/07/19, B208020217

8208020367 Interim deficiency rept re discovery of ASTM A325 nuts on ASTM A490 bolts in two structural connections of turbine bldg Initially reported on 820618 Evaluation continuing & should be complete by 821015
CHIANQI, N J Carolina Power & Light Co 82/07/19 O'REILLY, J P
Region 2, Office of Director 2pp 14150 09B 24X
Fiche 50-400, 82/07/19, 8208020367

8208050202 Supplemental final deficiency rept re welded studs on embedded strip plates Initially reported on 820716 Cover sheet w/interim rept, inadvertently transmitted via 820719 ltr, should be replaced w/encl cover sheet
CHIANQI, N J Carolina Power & Light Co 82/07/23 O'REILLY, J P
Region 2, Office of Director 2pp 14212 140 24X
Fiche 50-400, 82/07/23, 8208050202

8208200039 Second interim deficiency rept re defective valve springs on diesel engines supplied by Transamerica DeLaval Initially reported on 810828 Valve springs will be replaced Next rept by Oct 1982 Also reported per Part 21
CHIANQI, N J Carolina Power & Light Co 82/07/30 O'REILLY, J P
Region 2, Office of Director 4pp 14392 240 24X
Fiche 50-400, 82/07/30, 8208200039

8208200113 Second interim deficiency rept re welding of 4 9 kV Class IE switchgear & seismically designed 6 9 kV Nonclass IE switchgear Initially reported on 820331 Also reported per Part 21 Final rept expected by 820831
CHIANQI, N J Carolina Power & Light Co 82/07/30 O'REILLY, J P
Region 2, Office of Director 5pp 14393 313 24X
Fiche 50-400, 82/07/30, 8208200113

DOCKET 50-401 SHEARDN HARRIS NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKB, W J Office of the Executive Director for Operations, 82/07/02 Consolidated Edison Co of New York 73pp, 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208040085 Forwards Hydrologic & Geotechnical Engineering Branch request for info Response should be in form of amend to FSAR
MIRAGLIA, F J Licensing Branch 3 82/07/13 JONES, J A Carolina Power & Light Co 5pp 14228 322 24X Fiche 50-400, 82/07/13, 8208040085

8208040234 Notification of 820728 meeting w/util in Raleigh, NC to discuss NRC questions on initial test program
LICITRA, E A Licensing Branch 3 82/07/22 MIRAGLIA, F J Licensing Branch 3 3pp 14232 253 24X Fiche 50-400, 82/07/22, 8208040234

8208030308 Confirms 820728 & 0816-20 meetings w/NRC Meetings will address util responses to 640 Series safety review questions & discuss NSSB & balance-of-plant scope safety review questions
ZIMMERMAN, S R Carolina Power & Light Co, 82/07/29 MIRAGLIA, F J Licensing Branch 3 1p 14196 23B 24X Fiche 50-400, 82/07/29, 8208030308

8208050381 Forwards info re Unresolved Safety Issues A-1, A-3, A-11, A-12, A-17, A-40, A-43, A-44, A-45, A-46, A-47 & A-48, per 820216 request Responses provide summary descriptions of programs undertaken to investigate & resolve issues
MC DUFFIE, M A Carolina Power & Light Co 82/07/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 13pp 14219, 306 24X Fiche 50-400, 82/07/30, 8208050381

820810297 Notifies of 820816 site visit to discuss review of instrumentation & control sys Followup meeting will be scheduled
MIRAGLIA, F J Licensing Branch 3 82/07/30 JONES, J A Carolina Power & Light Co 1p 14332 181 24X Fiche 50-400, 82/07/30, 820810297

8208170051 Forwards request for addl info re effluent treatment sys FSAR should be amended to include requested info Info requested by 820915 W/o encl
MIRAGLIA, F J Licensing Branch 3 82/07/30 JONES, J A Carolina Power & Light Co 1p 14373 331 24X Fiche 50-400, 82/07/30, 8208170051

8208050284 Forwards responses to FSAR safety review questions, Eleven oversize drawings encl Aperture cards are available in PDR.
MC DUFFIE, M A Carolina Power & Light Co, 82/08/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 500pp 14218 05/ 24X Fiche 50-400, 82/08/02, 8208050284

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

C Utility Environmental Report (ER), amends & correspondence

8208240157 Forwards responses to environ rept review Questions 240 4-9. Ltr supls 820603 & 0714 responses Responses to Questions 240 3, 291 13 & 291 15 will be submitted in near future
MC DUFFIE, M A Carolina Power & Light Co 82/08/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 31pp 14527 034 24X Fiche 50-400, 82/08/17, 8208240157

F Security, medical, emergency & fire protection plans

8208190010 Summary of 820713 meeting w/util re planned responses to concerns w/fire protection PQCC sys design Handouts encl
STEFANO, J J Licensing Branch 2 82/07/30 SCHWENCER, A Licensing Branch 2 20pp 14506 320 24X Fiche 50-400, 82/07/30, 8208190010

G Adjudicatory correspondence

8208050535 Brief re spent fuel transshipment supporting admittance of Contentions 9 & 4 Individual, not generic, guideline must be used for compliance w/10CFR20 1(c) Certificate of Svc encl
READ, D F Affiliation Unknown RUNKLE, J D Conservation Council of North Carolina 82/08/04 Atomic Safety and Licensing Board Panel 15pp 14213 302 24X Fiche 50-400, 82/08/04, 8208050535

8208120144 Response to ASLB 820713 & 14 Inquiries 1-4 CHANGE/Environ Law Project 820316 motion for separate hearings should be denied Environ effects of shipping spent fuel to Harris, Brunswick or Robinson lies within ASLB jurisdiction
BARTH, C A Hearing Branch 1 82/08/10 7pp 14319 179 24X Fiche 50-400, 82/08/10, 8208120144

8208130143 Forwards applicant responses to joint contentions & to W Eddleman amended contentions Also forwards applicant position on svc of documents to intervenors & answer to CHANGE/Environ Law Project Certificate of Svc only encl
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Carolina Power & Light Co 82/08/10 KELLEY, J L, BRIGHT, G D, CARPENTER, J H Atomic Safety and Licensing Board Panel 4pp 14335 329 24X Fiche 50-400, 82/08/10, 8208130143

8208130160 Answer opposing Chapel Hill Anti-Nuclear Group Effort/ Environ Law Project 820713 renewal & reformation of 820316 motion to postpone or separate proceedings Issues before ASLB common to both units Unit 2 will not be canceled
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 82/08/10, Atomic Safety and Licensing Board Panel, 5pp 14339 032 24X Fiche 50-400, 82/08/10, 8208130160

8208130164 Opposes ASLB 820305 memorandum & order directing applicant to serve intervenors w/all documents relevant to proceeding Availability of documents in NRC LPDRs sufficient Transmittal ltrs of FSAR & environ rept amends to be served
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 82/08/10 7pp 14338 309 24X Fiche 50-400, 82/08/10, 8208130164

8208130181 Response in opposition to Chapel Hill Anti-Nuclear Group Effort/Environ Law Project, Conservation Council of NC, Kudu Alliance & W Eddleman 820713 Joint Contention II d re health effects Contention lacks basis.
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge, 82/08/10 Atomic Safety and Licensing Board Panel 12pp 14338, 292 24X Fiche 50-400, 82/08/10, 8208130181

8208130200 Response in opposition to W Eddleman 820713 amends to Contentions 1, 29, 64 & 84 Contentions lack basis & specificity required by 10CFR2 714(b)
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 82/08/10 Atomic Safety and Licensing Board Panel 20pp, 14339 127 24X Fiche, 50-400, 82/08/10, 8208130200

8208170253 Post-hearing submittal re contentions Certificate of Svc encl
EDDLEMAN, W Affiliation Unknown 82/08/10 Atomic Safety and Licensing Board Panel 18pp 14367 11B 24X Fiche 50-400, 82/08/10, 8208170253

DOCKETED ITEMS

8208170215 Forwards status rept on proposed contentions to aid ASLB in preparation of prehearing conference order Certificate of Svc encl
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A
Carolina Power & Light Co. 82/08/13 KELLEY, J L, BRIGHT, G D,
CARPENTER, J H Atomic Safety and Licensing Board Panel 4pp
14362 040 24X Fiche 50-400, 82/08/13, 8208170215

--8208170221 Status rept on proposed contentions discussed during 820713-14 prehearing conference
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw,
Pittman, Potts & Trowbridge 82/08/13 13pp 14362 044 24X
Fiche: 50-400, 82/08/13, 8208170215

8208240341 Response opposing applicant 820810 position on svc of documents to intervenors Lack of svc creates time delays not conducive to prompt intervenor responses Certificate of Svc encl
EDDLEMAN, W Affiliation Unknown 82/08/17 Atomic Safety and Licensing Board Panel 4pp 14320 300 24X Fiche 50-400, 82/08/17, 8208240341.

8208250227 Motion to compel applicant to serve intervenors entire filings Applicant presently serving intervenors only cover ltrs of certain documents Regulations allow no such svc Certificate of Svc encl
BELLS, D E Licensing Branch 3 82/08/20 Atomic Safety and Licensing Board Panel 3pp. 14541 358 24X Fiche 50-400, 82/08/20, 8208250227

8208270370 Forwards ALAB-687 NRC position in instant proceeding that contentions should not be conditionally admitted subj to discovery or development of future papers coincides w/ASLB decision.
BARTH, G A Hearing Branch 1 82/08/26 KELLEY, J L,
CARPENTER, J H, BRIGHT, G D Atomic Safety and Licensing Board Panel 1p. 14564 260 24X Fiche 50-440, 82/08/26, 8208270370

Q. Inspection reports, IE Bulletins & correspondence

8208160479 Submits supplementary response to NRC 820118 ltr re violations noted in IE Insp Repts 50-400/81-23, 50-401/81-23, 50-402/81-23 & 50-403/81-23 Reportability per 10CFR50.55e to be determined by 820702
BANKS, H R. Carolina Power & Light Co. 82/06/10 O'REILLY, J P. Region 2, Office of Director 2pp 1434B 267 24X
Fiche 50-400, 82/06/10, 8208160479

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl. 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/19 Michigan Univ. of 112pp 1433B 001, 24X Fiche 50-000, 82/07/19, 8204210395

08160232 Forwards IE Insp Repts 50-400/82-20 & 50-401/82-20 on 820622-25 No noncompliance noted
VERRELLI, D Division of Project & Resident Programs 82/07/19 JONES, J A. Carolina Power & Light Co 2pp 14347 123 24X
Fiche 50-400, 82/07/19, 8208160232

--8208160242 IE Insp Repts 50-400/82-20 & 50-401/82-20 on 820622-25 No noncompliance noted. Major areas inspected: licensee identified items, IE bulletins & circulars, electrical components & sys & inspector followup items
RUFF, A B, CONLON, T E. Division of Engineering & Technical Programs 82/07/13 5pp. 14347 123 24X Fiche 50-400, 82/07/19, 8208160232.

8208160366 Forwards IE Insp Repts 50-400/82-19 & 50-401/82-19 on 820614-17, No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/07/19, JONES, J A. Carolina Power & Light Co 2pp. 14349 015, 24X
Fiche: 50-400, 82/07/19, 8208160366

--8208160371 IE Insp Repts 50-400/82-19 & 50-401/82-19 on 820614-17 No noncompliance noted. Major areas inspected IE bulletins, QA manual & implementing procedures for RCPB & safety-related piping & components & licensee action on previous findings
O'HARD, E H, ECKHARDT, N Division of Engineering & Technical Programs. 82/07/08, 10pp. 14349:017 24X Fiche 50-400, 82/07/19, 8208160366.

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I, Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp. 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8208030694 Ack receipt of 820601 ltr informing NRC of steps taken to correct violations noted in IE Investigation Repts 50-400/82-03 & 50-401/82-03
VERRELLI, D Division of Project & Resident Programs 82/07/22 JONES, J A. Carolina Power & Light Co 1p 14194 068, 24X
Fiche 50-400, 82/07/22, 8208030694

--8208030697 Responds to NRC 820428 ltr re violations noted in IE Investigation Repts 50-400/82-03 & 50-401/82-03 Corrective actions: weld insp verified by inspector initials on insp request form
BANKS, H R. Carolina Power & Light Co 82/06/01 O'REILLY, J P. Region 2, Office of Director 5pp 14194 069 24X
Fiche 50-400, 82/07/22, 8208030694

--8208030699 Forwards IE Investigation Repts 50-400/82-03 & 50-401/82-03 on 811211-820226 & notice of violation
O'REILLY, J P. Region 2, Office of Director 82/04/28 JONES, J A. Carolina Power & Light Co 2pp 14194 074 24X
Fiche: 50-400, 82/07/22, 8208030694

--8208030706 IE Investigation Repts 50-400/82-03 & 50-401/82-03 on 811211-820226. Noncompliance noted insp records did not reflect correct identity of individuals who performed weld insp & insps performed by uncertified welders
VORSE, J Y, ALDERSON, C E. Region 2, Office of Director. 82/04/22 15pp 14194 077 24X Fiche 50-400, 82/07/22, 8208030694.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 122pp 14380 113 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208160330 Ack receipt of 820722 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/82-05 & 50-401/82-05 Extension of commitment date until 820820 granted.
VERRELLI, D M Division of Project & Resident Programs 82/08/05 JONES, J A. Carolina Power & Light Co 1p. 14348 028 24X
Fiche 50-400, 82/08/05, 8208160330

--8208160338 Suppl 820421 response to NRC 820322 ltr re violations noted in IE Insp Repts 50-400/82-05 & 50-401/82-05 Extension requested until 820820 to complete corrective actions re Item B 2
PARSONS, R M. Carolina Power & Light Co. 82/07/22, O'REILLY, J P. Region 2, Office of Director 1p 14348 029 24X
Fiche 50-400, 82/08/05, 8208160330

3-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

ation/construction stage documents & correspondence

34 Forwards responses to FSAR safety review questions Eleven re drawings encl Aperture cards are available in PDR
E.M.A. Carolina Power & Light Co 82/08/02 DENTON, H R
of Nuclear Reactor Regulation, Director 500pp 1421Q 057
he 50-400, 82/08/02, 8208050284

tion reports, IE Bulletins & correspondence

9 Submits supplementary response to NRC 820118 ltr re
ons noted in IE Insp Repts 50-400/81-25, 50-401/81-25,
'81-25 & 50-403/81-25 Reportability per 10CFR50 55e
etermined by 820702
f R Carolina Power & Light Co 82/06/10 O'REILLY, J P
2, Office of Director 2pp 14348 267 24X
IO-400, 82/06/10, 8208160477

3-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4

ation/construction stage documents & correspondence

4 Forwards responses to FSAR safety review questions Eleven re drawings encl Aperture cards are available in PDR
E.M.A. Carolina Power & Light Co 82/08/02 DENTON, H R
of Nuclear Reactor Regulation, Director 500pp 1421B 057
he 50-400, 82/08/02, 8208050284

tion reports, IE Bulletins & correspondence

9 Submits supplementary response to NRC 820118 ltr re
ons noted in IE Insp Repts 50-400/81-25, 50-401/81-25,
'81-25 & 50-403/81-25 Reportability per 10CFR50 55e
etermined by 820702
f R Carolina Power & Light Co 82/06/10 O'REILLY, J P
2, Office of Director 2pp 14348 267 24X
0-400, 82/06/10, 8208160477

-404 NORTH ANNA POWER STATION, UNIT 3

ation/construction stage documents & correspondence

4 Generic ltr to all licensees of operating plants, applicants
& holders of CP re Commission approved charter for
c list encl
W J Office of the Executive Director for Operations
2 Consolidated Edison Co of New York 93pp 14194.001
he 50-000, 82/07/02, 8207080064

ty, medical, emergency & fire protection plans

3 Forwards IE Insp Repts 50-338/82-15, 50-339/82-15 &
32-09 on 820603 No noncompliance noted
C Division of Project & Resident Programs 82/07/07
D.R.H. Virginia Electric & Power Co 2pp 14154:211 24X
3-338, 82/07/07, 8208030393

398 IE Insp Repts 50-338/82-15, 50-339/82-15 & 50-404/82-09 on
3 No noncompliance noted Major areas inspected:
ency planning, specifically interface between licensee &
ding Region 2 organization at emergency facilities.
P.A. Division of Emergency Preparedness & Operational
rt 82/07/07 4pp 14154 213 24X Fiche 50-338, 82/07/07,
30393

tion reports, IE Bulletins & correspondence

3 Forwards IE Insp Repts 50-338/82-15, 50-339/82-15 &
32-09 on 820603 No noncompliance noted
C Division of Project & Resident Programs 82/07/07
D.R.H. Virginia Electric & Power Co. 2pp 14154:211. 24X
3-338, 82/07/07, 8208030393

398 IE Insp Repts 50-338/82-15, 50-339/82-15 & 50-404/82-09 on
3 No noncompliance noted Major areas inspected:
ency planning, specifically interface between licensee &
ding Region 2 organization at emergency facilities.
P.A. JENKINS, G R Division of Emergency Preparedness &
Signal Support 82/07/07 4pp. 14153 213 24X
50-338, 82/07/07, 8208030393

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395

8204210396 IE Info Notice 82-23, "Failures of Hiller Actuators Upon
Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321. 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380.115 24X
Fiche 50-000, 82/07/23, 8204210401.

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping
at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in
Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
Baffle Water-Jet Impingement " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/08/05
Consolidated Edison Co of New York 117pp 14388.201 24X
Fiche 50-000, 82/08/05, 8204210407

DOCKET 50-406 TUSKEGEE INST RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/19
Michigan, Univ of 112pp 14358 001. 24X Fiche 50-000, 82/07/19,
8204210395

DOCKET 50-407 UNIV OF UTAH RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8208060147 Ack receipt of 820707 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-407/82-01
SEIDLE, W C Division of Resident, Reactor Project & Engineering
Programs 82/08/02 JACOB, H R Utah, Univ of 1p 14239 300
24X Fiche 50-407, 82/08/02, 8208060147.

--8208060150 Responds to NRC 820611 ltr re violations noted in IE Insp
Rept 50-407/82-01 Corrective actions operators cautioned to
sign all log book entries & Forms B1-B3 revised to make
entries at beginning of checkout procedure
JACOB, H R, Utah, Univ of. 82/07/07 SEIDLE, W.C Division of
Resident, Reactor Project & Engineering Programs 1p 14239.301
24X Fiche 50-407, 82/08/02, 8208060147

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F Security, medical, emergency & fire protection plans

8208190252 Submits list of proposed objectives for planned 820803 joint agency emergency preparedness exercise as recommended by FEMA/NRC milestones for exercise & critiques
SHIMSHAK, R E Dairyland Power Cooperative 82/05/20 HIND, J A Division of Emergency Preparedness & Operational Support 3pp 14388 171 24X Fiche 50-409, 82/05/20, 8208190252

8208060306 Releases public version of revised radiological emergency response plan implementing procedure
FELTON, J M Division of Rules and Records 82/08/03 Document Management Branch 1p 14244 213 24X Fiche 50-409, 82/08/03, 8208060306

--8208060307 Forwards public version of Issue 5 to Radiological Emergency Response Plan Implementing Procedure EPP-2, "Organization & Operations During Emergencies"
LINDER, F Dairyland Power Cooperative 82/07/22 CRUTCHFIELD, D Operating Reactors Branch 5 1p 14244 216 24X Fiche 50-409, 82/08/03, 8208060306

--8208060312 Public version of Issue 5 to Radiological Emergency Response Plan Implementing Procedure EPP-2, "Organization & Operations During Emergencies"
* Dairyland Power Cooperative 82/07/01 64pp 14244 217 24X Fiche 50-409, 82/08/03, 8208060306

G. Adjudicatory correspondence

8208040032 Responds to ASLB 820702 memorandum re NRC calculation of plant SSE magnitude Commission Papers SECY-76-345, SECY-77-539 & SECY-77-561 & related documents showing Commission approval of SEP program encl W/d encl
WOODHEAD, C P Hearing Branch 1 82/07/30 BECHHOEFER, C, DECKER, R S, ANDERSON, G C Atomic Safety and Licensing Board Panel 3pp. 14189 152 24X Fiche 50-409, 82/07/30, 8208040032

8208040213 Memorandum & Order LBP-82-58, granting NRC amended motion & util motion for summary disposition of all environ contentions in full-term DL proceeding NRC FES (NUREG-0191) modified as provided.
BECHHOEFER, C, ANDERSON, G C, DECKER, R S Atomic Safety and Licensing Board Panel 82/08/02 Office of the Executive Legal Director 33pp. 14188 221 24X Fiche 50-409, 82/08/02, 8208040213

8208110152 Notice of ASLAB reconstitution SF Elperin, chairman & JH Buck & TB Moore, members
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/08/09 1p. 14314 285 24X Fiche 50-409, 82/08/09, 8208110152

8208200188 Forwards L Reiter, J Kimball & WT Russell affidavits responding to questions in ASLB 820702 memorandum re ASLB sum sponte seismic issue
WOODHEAD, C P Hearing Branch 1 82/08/18 BECHHOEFER, C, DECKER, R S, ANDERSON, G C Atomic Safety and Licensing Board Panel 1p. 14399 276 24X Fiche 50-409, 82/08/18, 8208200188

--8208200193 Affidavit of L Reiter & J Kimball, responding to questions in ASLB 820702 memorandum Deterministic study completed by L Reiter Magnitude of earthquake intensity appropriate to plant discussed
REITER, L, KIMBALL, J Geosciences Branch 82/08/12 7pp 14399 277 24X Fiche 50-409, 82/08/18, 8208200188

--8208200199 Affidavit of WT Russell that SEP seismic methodology (site specific spectra program) provides acceptable rationale for departure from current licensing criteria
RUSSELL, W T Systematic Evaluation Program Branch 82/08/13 4pp 14399 284 24X Fiche 50-409, 82/08/18, 8208200188

8208240204 Order advising that any party may respond to NRC 820818 affidavits on ASLB seismic questions & mail submitted by NRC 820730 ltr. Filings due by 820913
BECHHOEFER, C, Atomic Safety and Licensing Board Panel 82/08/20 1p. 14519 083 24X Fiche 50-409, 82/08/20, 8208240204

P Operating license stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKE, W J, Office of the Executive Director for Operations 82/07/02, Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208060269 Forwards "Sargent & Lundy Rept Project 6101-32," in response to 790807 request for addl info re SEP Topic III-7 B, "Design Criteria: Load Combination & Reactor Cavity Design Criteria."
LINDER, F Dairyland Power Cooperative 82/07/20 CRUTCHFIELD, D Operating Reactors Branch 5 1p 14239 358 24X Fiche 50-409, 82/07/20, 8208060269

--8208060271 "Sargent & Lundy Rept Project 6101-32"
* Sargent & Lundy, Inc 80/06/04 16pp 14239 359 24X Fiche 50-409, 82/07/20, 8208060269

8208120218 Forwards "Seismic & Structural Analysis for LACBWR Containment Bldg," Revision 0
LINDER, F Dairyland Power Cooperative 82/07/22 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 14362 122 24X Fiche 50-409, 82/07/22, 8208120218

--8208120219 "Seismic & Structural Analysis for LACBWR Containment Bldg," Revision 0
MORTIEN, T W, FINNIAN, C F, PALENT, V Nuclear Energy Service, Inc 81A0049 R00 82/07/28 274pp 14362 126 24X Fiche 50-409, 82/07/22, 8208120218

--8208170100 "Seismic & Structural Analysis for LaCrosse BWR Turbine Bldg"
MORTIEN, T W, FINNIAN, C F, POTENT, V Nuclear Energy Service, Inc 81A0048 R00 82/07/29 150pp 14363 088 24X Fiche 50-409, 82/07/22, 8208120218

--8208170112 "Seismic & Stress Analysis of LACBWR 14-Inch Shutdown Condenser Vent Piping Sys V"
CAO, N, MORTIEN, T W, FINNIAN, C F Nuclear Energy Service, Inc 81A0051 R00 82/07/27 56pp 14363 273 24X Fiche 50-409, 82/07/22, 8208120218

--8208170119 "Seismic & Structural Analysis for LaCrosse BWR 1-B Diesel Generator Bldg"
HUSAIN, J, FINNIAN, C F Nuclear Energy Service, Inc 81A0047 R00 82/01/22 27pp 14363 329 24X Fiche 50-409, 82/07/22, 8208120218

--8208170121 "Seismic & Structural Analysis for LaCrosse BWR Shutdown Condenser Platform"
HUSAIN, J, FINNIAN, C F Nuclear Energy Service, Inc 81A0045 R00 82/01/20 31pp 14363 356 24X Fiche 50-409, 82/07/22, 8208120218

--8208170125 "Seismic & Structural Analysis for LaCrosse BWR Shutdown Condenser," Revision 1.
HUSAIN, J, FINNIAN, C F Nuclear Energy Service, Inc 81A0044 R01 81/11/13 89pp 14364 025 24X Fiche 50-409, 82/07/22, 8208120218

--8208170131 "Seismic & Structural Analysis of LACBWR Stack Using NRC Site-Specific Ground Response Spectra"
HOSTETLER, M, RUMPF, R, FINNIAN, C F Nuclear Energy Service, Inc 81A0046 R00 82/06/01 29pp 14364 115 24X Fiche 50-409, 82/07/22, 8208120218

8208030234 Forwards request for addl info re NUREG-0612, "Control of Heavy Loads" Interim Protection Item 1, BWR STS encl
CRUTCHFIELD, D Operating Reactors Branch 5 82/07/28 LINDER, F, Dairyland Power Cooperative 3pp 14158 299 24X Fiche 50-409, 82/07/28, 8208030234

--8208030237 STS Pages 3/4 9-B & 3/4 9-9 re refueling operations.
* General Electric Co 82/07/28 3pp 14158 302 24X Fiche 50-409, 82/07/28, 8208030234

8208050273 Forwards evaluation of SEP Topic II-4 F, "Settlement of Foundations & Buried Equipment" Foundations not expected to experience excessive settlements under static or dynamic conditions
CRUTCHFIELD, D Operating Reactors Branch 5 82/07/29 LINDER, F Dairyland Power Cooperative 12pp 14210 136 24X Fiche 50-409, 82/07/29, 8208050273

8208060270 Forwards Amend 29 to License DPR-45, safety evaluation & notice of issuance & availability Amend changes Tech Specs in response to licensee 810317 & 0924 submittals re containment integrity & high radiation areas
CRUTCHFIELD, D Operating Reactors Branch 5 82/07/30 LINDER, F Dairyland Power Cooperative 4pp 14241 178 24X Fiche 50-409, 82/07/30, 8208060270

--8208060275 Amend 29 to License DPR-45, changing Tech Specs re containment integrity & high radiation areas
CRUTCHFIELD, D Operating Reactors Branch 5 82/07/30 6pp 14241 182 24X Fiche 50-409, 82/07/30, 8208060270

--8208060280 Safety evaluation supporting Amend 29 to License DPR-45
 * Office of Nuclear Reactor Regulation, Director 82/07/30 6pp
 14241 188 24X Fiche 50-409, 82/07/30, 8208060270

--8208060282 Notice of issuance of Amend 29 to License DPR-45
 CRUTCHFIELD, D Operating Reactors Branch 5 82/07/30 2pp
 14241 194 24X Fiche 50-409, 82/07/30, 8208060270

8208100180 Submits corrections to draft evaluation of SEP Topic VI-2 D,
 "Mass & Energy Release for Possible Pipe Break Inside
 Containment" & VI-3, "Containment Pressure & Heat Removal
 Capability"
 LINDER, F Dairyland Power Cooperative 82/08/04 CRUTCHFIELD, D
 Operating Reactors Branch 5 2pp 14298 219 24X
 Fiche 50-409, 82/08/04, 8208100180

8208100109 Forwards evaluation of util response to SEP Topic XV-19,
 "LOCA Resulting From Spectrum of Postulated Piping Breaks
 Within RCPB " Plant meets current licensing criteria for
 sys aspects of topics
 CRUTCHFIELD, D Operating Reactors Branch 5 82/08/06 LINDER, F
 Dairyland Power Cooperative 6pp 14297 290 24X
 Fiche 50-409, 82/08/06, 8208100109

8208100111 Forwards description of reactor liquid & containment bldg
 atmospheric sample sys. per NUREG-0737, Item 11 D 3,
 "Post-Accident Sampling Sys " Two oversize drawings encl
 Aperture cards are available in PDR
 LINDER, F Dairyland Power Cooperative 82/08/06 CRUTCHFIELD, D
 Operating Reactors Branch 5 16pp 14298 237 24X
 Fiche 50-409, 82/08/06, 8208100111

8208120075 Forwards final evaluation of licensee response to SEP Topic
 XV-18, "Radiological Consequences of Main Steam Line Failure
 Outside Containment " Facility design meets acceptance
 criteria for topic
 CRUTCHFIELD, D Operating Reactors Branch 5 82/08/06 LINDER, F
 Dairyland Power Cooperative 8pp 14327 177 24X
 Fiche 50-409, 82/08/06, 8208120075

8208120169 Forwards evaluation of util responses to SEP Topic XV-7,
 "Loss of Forced Coolant Flow, Reactor Coolant Pump Rotor
 Seizure, Reactor Coolant Pump Shaft Break - LAGBWR "
 Assessment acceptable
 CRUTCHFIELD, D Operating Reactors Branch 5 82/08/06 LINDER, F
 Dairyland Power Cooperative 12pp 14327 001 24X
 Fiche 50-409, 82/08/06, 8208120169

8208120205 Forwards safety evaluation for SEP Topic XV-14, "Inadvertent
 Operation of ECCB That Increases Reactor Coolant Inventory,"
 based on util 810825 topic assessment Licensee conclusions
 valid
 CRUTCHFIELD, D Operating Reactors Branch 5 82/08/06 LINDER, F
 Dairyland Power Cooperative 7pp 14326 262 24X
 Fiche 50-409, 82/08/06, 8208120205

8208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP &
 applicants re submittal of documents to NRC Summarizes 10CFR
 Chapter I requirements & provides alternatives to
 requirements Svc list encl
 EISENHUT, D O Division of Licensing 82/08/09 Consolidated
 Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
 8208090194

8208200066 Forwards updated LER B2-006/01X-1
 LINDER, F Dairyland Power Cooperative 82/08/10 KEPPLER, J O
 Region 3, Office of Director 2pp, 14393 026 24X
 Fiche 50-409, 82/08/10, 8208200066

--8208200083 "LAGBWR Cycle 7 Fuel Performance & Finalized Refueling Plan
 for Cycle 8 "
 RAFFETY, S J , BRANDT, M Dairyland Power Cooperative BUCK, P.
 Nuclear Energy Service, Inc LAC-TR-112 82/07/31 16pp
 14393 029 24X Fiche 50-409, 82/08/10, 8208200066

8208240364 Forwards evaluation of SEP Topic III-5 B, "Pipe Break
 Outside Containment," per util 810629 SER Plant adequately
 protected from effects of pipe break subj to clarification
 of pipe whip damage criteria & jet impingement model
 CRUTCHFIELD, D Operating Reactors Branch 5 82/08/12 LINDER, F
 Dairyland Power Cooperative 15pp 14520 177 24X
 Fiche 50-409, 82/08/12, 8208240364

8208240421 Forwards evaluation of SEP Topic II-4, E, "Dam Integrity,"
 Failure of US Corps of Engineers Lock & Dam 8 would not
 adversely affect safety of Facility Response requested
 within 30 days
 CRUTCHFIELD, D Operating Reactors Branch 5, 82/08/16, LINDER, F
 Dairyland Power Cooperative 7pp 14524 022 24X
 Fiche 50-409, 82/08/16, 8208240421

8208270289 Forwards safety evaluation rept on SEP Topic III-4 A,
 "Tornado Missiles " Sufficient protection provided to insure
 plant safety & integrity from effects of tornado missiles
 LINDER, F Dairyland Power Cooperative 82/08/16 CRUTCHFIELD, D
 Operating Reactors Branch 5 7pp 14564 183 24X
 Fiche 50-409, 82/08/16, 8208270289

8208200013 Forwards revised safety evaluation for NUREG-0737, Item
 I K 3 19, "Interlock Recirculation Pump Mod " Corrections
 do not alter 820427 conclusions Facility controls
 acceptable
 CRUTCHFIELD, D Operating Reactors Branch 5 82/08/17 LINDER, F
 Dairyland Power Cooperative 7pp 14392 232 24X
 Fiche 50-409, 82/08/17, 8208200013

8208200178 Informs that commitments & exceptions to requirements of
 Reg Guide 1.9B, Revision 1 & Reg Guide 1.14b, in response to
 Generic Ltr B2-01 acceptable
 CRUTCHFIELD, D Operating Reactors Branch 5 82/08/17 LINDER, F
 Dairyland Power Cooperative 2pp 14500 128 24X
 Fiche 50-409, 82/08/17, 8208200178

8208270480 Forwards safety evaluation of SEP Topic III-4 D re site
 proximity missiles, including aircraft, based on review of
 util safety assessment transmitted by 810915 ltr Risk of
 missile impacts from external explosions extremely remote
 CRUTCHFIELD, D Operating Reactors Branch 5 82/08/23 LINDER, F
 Dairyland Power Cooperative 5pp 14565 349 24X
 Fiche 50-409, 82/08/23, 8208270480

8208270186 Forwards safety evaluation of util 820305 safety assessment
 for SEP Topic XV-3, "Loss of Normal Feedwater Flow "
 Licensee analysis acceptable Evaluation will be input to
 integrated assessment for facility
 CRUTCHFIELD, D Operating Reactors Branch 5 82/08/24 LINDER, F
 Dairyland Power Cooperative 5pp 14563 201 24X
 Fiche 50-409, 82/08/24, 8208270186

8208310374 Provides info re characteristics & installation of special
 lifting devices per outlined ANSI stds in response to
 820729 request No Tech Spec or NUREG-0612 changes proposed
 to control heavy loads in FESW program
 LINDER, F Dairyland Power Cooperative 82/08/25 CRUTCHFIELD, D
 Operating Reactors Branch 5 7pp 14692 116 24X
 Fiche 50-409, 82/08/25, 8208310374

8208310375 Requests 30-day delay in responding to NRC 820606 requests
 Delay desired due to lack of info supplied Util not in
 possession of NUREG-0606 or NUREG-0649 necessary to complete
 response
 LINDER, F Dairyland Power Cooperative 82/08/25 CRUTCHFIELD, D
 Operating Reactors Branch 5 1p 14692 115 24X
 Fiche 50-409, 82/08/25, 8208310375

8208310303 Forwards SEP review of safe shutdown sys & comments on
 NRC 820309 ltr transmitting safety evaluation of SEP Topics
 III-1, "Classification of Structures, Components & Sys" &
 VI-3, "Safety Shutdown Sys "
 LINDER, F Dairyland Power Cooperative 82/08/26 CRUTCHFIELD, D
 Operating Reactors Branch 5 4pp 14687 356 24X
 Fiche 50-409, 82/08/26, 8208310303

0 Inspection reports, IE Bulletins & correspondence

8208040033 Ack receipt of 811223 ltr responding to 811022 notice of
 violation & proposed imposition of civil penalties No
 adequate reasons stated why penalties should not be imposed
 Util has poor record of adherence to procedures
 DEYOUNG, R C Director's Office, Office of Inspection and
 Enforcement 82/05/18, LINDER, F W Dairyland Power Cooperative
 7pp 14236 036 24X Fiche 50-409, 82/05/18, 8208040033

--8208040035 Order imposing civil monetary penalty resulting from
 810301-31 insp which revealed mod to pressure sensing line
 from containment bldg which temporarily disabled automatic
 actuation signal for three safety-related components
 DEYOUNG, R C Director's Office, Office of Inspection and
 Enforcement 82/05/18 Dairyland Power Cooperative 3pp,
 14236 043 24X Fiche 50-409, 82/05/18, 8208040033,

8204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV)
 Leakage " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/16,
 Consolidated Edison Co of New York 87pp, 14356 274 24X
 Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
 Placement of Personnel Monitoring Devices for External
 Radiation " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19,
 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
 8204210395

DOCKETED ITEMS

8204210396 IE Info Notice 82-23, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 1435/ 2/6
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208160119 Forwards IE Insp Rept 50-409/81-23 on 811222-820331 & notice of violation
KEPPLER, J O Region 3, Office of Director 82/07/27 LINDER, F W
Dairyland Power Cooperative 3pp 14345 205 24X
Fiche 50-409, 82/07/27, 8208160119

--8208160121 Notice of violation from insp on 811222-820331
KEPPLER, J O Region 3, Office of Director 82/07/26 3pp
14343 208 24X Fiche 50-409, 82/07/27, 8208160119

--8208160125 IE Insp Rept 50-409/81-23 on 811222-820331 Noncompliance noted failure to follow procedures that resulted in unintentional cooldown of 1B forced circulation loop to below limits & to follow procedure during 820316 event
BRANCH, M W, FARNEY, W L, STREETER, J F Division of Project & Resident Programs 82/07/26 16pp 14345 211 24X
Fiche 50-409, 82/07/27, 8208160119

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/03
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/03, 8204210407

8208300281 Forwards IE Insp Rept 50-409/82-07 on 820422 & 0601-30 & notice of violation
SPESBARD, R L Division of Project & Resident Programs 82/08/12
LINDER, F W Dairyland Power Cooperative 2pp 14599 283 24X
Fiche 50-409, 82/08/12, 8208300281

--8208300284 Notice of violation from insp on 820422 & 0601-30
SPESBARD, R L Division of Project & Resident Programs 82/08/12
2pp 14599 283 24X Fiche 50-409, 82/08/12, 8208300281

--8208300294 IE Insp Rept 50-409/82-07 on 820422 & 0601-30 Noncompliance noted operational mode changed w/high alpha activity in primary coolant & high & low pressure coolant injection sys removed from svc & door in vital areas unlocked
BRANCH, M W, REYES, L Division of Project & Resident Programs 82/08/11 6pp 14599 287 24X Fiche 50-409, 82/08/12, 8208300281

8208310003 Responds to appeal re denial of FOIA request for documents concerning IE Insp Rept 50-358/81-13 Appeal partially granted & partially denied. Forwards CH Weil 810914 memo info partially withheld (ref FOIA Exemption 7).
DIRCKS, W J Office of the Executive Director for Operations. 82/08/12 DEVINE, T Government Accountability Project 1p. 14697:220, 24X Fiche 50-000, 82/08/12, 8208310003

--8208310005 Forwards RT Carlson 810724 memo re allegations reported to Region 1 by anonymous complainant concerning facilities Vendor Insp Branch will conduct insp of Nuclear Engineering Svc
WEIL, C H Region 3, Chicago, Office of the Director (81/03/01) 81/09/14 Region 3, Chicago, Office of the Director (81/03/01) 3pp 14697 221 24X Fiche 50-000, 82/08/12, 8208310003

--8208310009 Forwards RE Shepherd memos re allegations concerning technical insp, design controls & accumulation of test data Confidential info deleted
CARLSON, R T Enforcement & Investigation Staff 81/07/24 STREETER, J Enforcement & Investigation Staff 18pp 14697 224 24X Fiche 50-000, 82/08/12, 8208310003

8208310327 Forwards safety evaluation / Science Applications, Inc technical evaluation rept supporting until 790511, 0727, 800124, 0714 & 820324 requests for relief from ASME Code Section XI requirements re inservice insp
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/25 LINDER, F Dairyland Power Cooperative 5pp 14690 122 24X
Fiche 50-409, 82/08/25, 8208310327

--8208310334 Safety evaluation supporting requests for relief from certain inservice insp exam & test requirements & alternate methods & code requirements
* Operating Reactors Branch 5 82/08/25 5pp 14690 127 24X
Fiche 50-409, 82/08/25, 8208310327

--8206110309 "LaCrosse Nuclear Power Station Inservice Insp Program Technical Evaluation Rept "
* Science Applications, Inc NRC-03-82-096 186-028-12 82/06/10 NRC - No Detailed Affiliation Given 22pp 14690 132 24X Fiche 50-409, 82/08/25, 8208310327

--8208310464 Notice of granting of relief from ASME Code Section XI inservice testing (insp) requirements re piping, component pressure boundary & support structural integrity
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/25 2pp 14690 154 24X Fiche 50-409, 82/08/25, 8208310327

R Periodic operating reports & related correspondence

8208120305 Forwards revised monthly operating repts for Apr & May 1982
LINDER, F Dairyland Power Cooperative 82/07/07 ROSS, P NRC - No Detailed Affiliation Given 1p 14324 307 24X
Fiche 50-409, 82/07/07, 8208120305

--8208120310 Revised monthly operating rept for Apr 1982
OARDW, O R Dairyland Power Cooperative 82/05/05 2pp 14324 308 24X Fiche 50-409, 82/07/07, 8208120305

--8208120313 Revised monthly operating rept for May 1982
OARDMAN, L S Dairyland Power Cooperative 82/06/04 1p 14324 310 24X Fiche 50-409, 82/07/07, 8208120305

8208120291 Forwards monthly operating rept for June 1982
LINDER, F Dairyland Power Cooperative 82/07/08 Office of Resource Management, Director 1p 14324 275 24X
Fiche 50-409, 82/07/08, 8208120291

--8208120293 Monthly operating rept for June 1982
OARDW, O R Dairyland Power Cooperative 82/07/07 11pp 14324 276 24X Fiche 50-409, 82/07/08, 8208120291

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270098 "Annual Whole Body Dose At Licensed Nuclear Power Facilities for CY81."
* NRC - No Detailed Affiliation Given 82/07/13 48pp 14679, 216 24X Fiche 50-000, 82/07/13, 8208270010

--8208270572 Forwards "Personnel Whole Body Exposures for CY81, " per 10CFR20 407
LINDER, F Dairyland Power Cooperative 82/04/02 Office of Management and Program Analysis 1p 14680 077 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270576 "Personnel Whole Body Exposures for CY81 "
* Dairyland Power Cooperative 82/04/02, 1p 14680 078 24X
Fiche 50-000, 82/07/13, 8208270010

S Reportable occurrences, LERs & related correspondence

8208050471 RO on 820726, internal portion of fire suppression water sys removed from svc in order to replace fire hose cabinets rendering fire suppression water sys inoperable Backup capability provided
LINDER, F Dairyland Power Cooperative 82/07/26 KEPLER, J G
Region 3, Office of Director 2pp 14213 280 24X
Fiche 50-409, 82/07/26, 8208050471

8208090249 Forwards LER 82-016/03L-O Detailed event analysis encl
LINDER, F Dairyland Power Cooperative 82/07/29 KEPLER, J G
Region 3, Office of Director 4pp 14271 040 24X
Fiche 50-409, 82/07/29, 8208090249

--8208090251 LER 82-016/03L-O on 820702, during refueling outage 1, 200 gallons of water leaked from condensate demineralizer sys Caused by resin addition not closing when turned to close Valve control relay replaced
GOODMAN, L S Dairyland Power Cooperative 82/07/29, Region 3,
Office of Director 3pp 14271 044 24X Fiche 50-409, 82/07/29,
8208090249

8208200206 Forwards updated LER 81-015/01X-2 Detailed event analysis submitted
LINDER, F Dairyland Power Cooperative 82/08/06 KEPLER, J G
Region 3, Office of Director 3pp 14399 005 24X
Fiche 50-409, 82/08/06, 8208200206

--8208200223 Updated LER 81-015/01X-2 on 811224, following reactor scram, 1B forced circulation loop piping temp decreased below Tech Specs Caused by seal problems following scram Operators received addl training & procedures modified
GOODMAN, L S Dairyland Power Cooperative 82/08/06 Region 3,
Office of Director 20pp 14399 008 24X Fiche 50-409, 82/08/06,
8208200206

8208200066 Forwards updated LER 82-006/01X-1
LINDER, F Dairyland Power Cooperative 82/08/10 KEPLER, J G
Region 3, Office of Director 2pp 14393 026 24X
Fiche 50-409, 82/08/10, 8208200066

--8208200076 Updated LER 82-006/01X-1 on 820420, fuel assembly 1-B found w/pin w/3 5-inch long degraded segment Caused by stainless steel cladding cracking due to pellet/clad interaction assisted stress corrosion Assemblies replaced
GOODMAN, L S Dairyland Power Cooperative 82/08/10 Region 3,
Office of Director, 1p 14393 028 24X Fiche 50-409, 82/08/10,
8208200066

--8208200083 "LACBWR Cycle 7 Fuel Performance & Finalized Refueling Plan for Cycle 8"
RAFFETY, S J, BRANDT, M Dairyland Power Cooperative BUCK, P
Nuclear Energy Service, Inc LAC-TR-112 82/07/31 16pp
14393 029 24X Fiche 50-409, 82/08/10, 8208200066

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROB Svc list encl.
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208130115 SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS NINE MILE PLANT AND FITZPATRICK CASE STUDY Docket Nos 50-220, 50-410 & 50-333 (Niagara Mohawk Power Corporation And Power Authority Of The State of New York)
BRANCH, K, MEALE, R, Mountain West Research, Inc. * Social Impact Research, Inc FIN D-1268 NUREG/CR-2749 V06 82/07/31,
Division of Health, Siting & Environment 287pp Available at NTIS
#B 00 14341 001 24X Fiche 50-000, 82/07/31, 8208130115

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14336-332 24X Fiche: 50-000, 82/08/09,
8208090194

8208310346 Advises that schedule for environ qualification testing of equipment supplied by QE will be provided 820831 per 820630 commitment
HANNO, S F Niagara Mohawk Power Corp 82/08/25 EISENHUT, D G,
Division of Licensing, 1p 14693 213 24X Fiche 50-410, 82/08/25,
8208310346

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395

8208050237 Responds to IE Bulletin 82-01, Revision 1, re alteration of radiographs of welds in piping subassemblies No alterations found in radiographs for recirculation sys piping & safe-ends & piping in recirculation pump motor HXs
RHODE, G K Niagara Mohawk Power Corp 82/07/19 HAYNES, R G
Region 1, Office of Director 2pp 14209 292 24X
Fiche 50-410, 82/07/19, 8208050237

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York, 122pp 14380-115, 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120, 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208230317 Forwards IE Insp Rept 50-410/82-07 on 820621-0723 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs, 82/08/05
RHODE, G K Niagara Mohawk Power Corp 2pp 14513 217 24X
Fiche 50-410, 82/08/05, 8208230317

--8208230318 Notice of violation from insp on 820621-0723
STAROSTECKI, R Division of Project & Resident Programs 82/08/05,
2pp 14513, 217 24X Fiche 50-410, 82/08/05, 8208230317

--8208230319 IE Insp Rept 50-410/82-07 on 820621-0723 Noncompliance noted failure to establish measures to control piping components & equipment requiring special handling & failure to issue nonconformance rept re jet pump risers
SCHULZ, R D, KISTER, H B Division of Project & Resident Programs,
82/08/04, 13pp 14513 221 24X Fiche: 50-410, 82/08/05, 8208230317.

DOCKETED ITEMS

8208300274 Forwards IE Insp Rept 50-410/82-09 on 820713-16 & 20 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/08/13
RHODE, G K Niagara Mohawk Power Corp 2pp 14599 348 24X
Fiche 50-410, 82/08/13, 8208300274

--8208300280 IE Insp Rept 50-410/82-09 on 820713-16 & 20 No noncompliance noted Major areas inspected mgt control, design reviews & electrical installations
PAOLINO, R J, RICHARDS, S, BECKMAN, D A Division of Engineering & Technical Programs 82/08/12 8pp 14599 350 24X
Fiche 50-410, 82/08/13, 8208300276

S Reportable occurrences, LERs & related correspondence

8208050187 Interim 30-day deficiency rept re failed stud on control bldg termination cabinet support slits Initially reported on 820615 Investigation continuing Final rept will be submitted by 820924
MAYNO, B F Niagara Mohawk Power Corp 82/07/15 STAROSTECKI, R Division of Project & Resident Programs 2pp 14212 063 24X
Fiche 50-410, 82/07/15, 8208050187

8208100060 Final deficiency rept re defective Agastat E-7000 Series time delay relays, per IE Info Notice 82-04 Initially reported on 820407 Affected relays corrected by manufacturer & returned to OE Also reported per Part 21
RHODE, G K Niagara Mohawk Power Corp 82/07/30 STAROSTECKI, R Division of Project & Resident Programs 2pp 14296 221 24X
Fiche 50-410, 82/07/30, 8208100060

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208250100 Notifies that 820819 meeting rescheduled to 820831 in Bethesda, MD Purpose of meeting is to introduce project mgt personnel & discuss licensing issues impacting util resources & licensing documents submittal Agenda encl
WOLLEVER, E J Duquesne Light Co 82/08/23 DOOLITTLE, E Division of Licensing 7pp 14540 351 24X Fiche 50-412, 82/08/23, 8208250100

I Adjudicatory correspondence

8208270415 Requests Commonwealth of PA Dept of Environ Resources, Bureau of Radiation Protection be added to distribution list of proceedings Agency will review application & represent PA in proceedings
GERUSKY, T M Pennsylvania, State of 82/08/20 Docketing & Services Branch 1p 14565 236 24X Fiche 50-412, 82/08/20, 8208270415

O Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp, 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8208020305 Forwards IE Insp Rept 50-412/82-07 on 820602-0706 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/07/20 WOLLEVER, E J Duquesne Light Co 2pp 14151 335 24X
Fiche 50-412, 82/07/20, 8208020305

--8208020308 Notice of violation from insp on 820602-0706
STAROSTECKI, R Division of Project & Resident Programs 82/07/20 1p 14151 337 24X Fiche 50-412, 82/07/20, 8208020305

--8208020316 IE Insp Rept 50-412/82-07 on 820602-0706 Noncompliance noted failure to control & identify nonconforming Category 1 matl & failure to perform insp of containment liner in accordance w/requirements of spec
WALTON, Q Region 1, Office of Director TRIPP, L Division of Project & Resident Programs 82/07/16 7pp 14151 338 24X
Fiche 50-412, 82/07/20, 8208020305

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp, 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

S Reportable occurrences, LERs & related correspondence

8208260329 Interim Significant Deficiency Rept 82-03 re potentially defective Robertshaw thermostatic control valves on emergency diesel generator sets Initially reported on 820726 Also reported per Part 21 Next rept by 830110
WOLLEVER, E J Duquesne Light Co 82/08/17 HAYNES, R C Region 1, Office of Director 4pp 14555 356 24X Fiche 50-412, 82/08/17, 8208260329

8208310030 Final Significant Deficiency Rept 82-01 re defective integrated circuits in Brown Boveri overcurrent relays Initially reported on 810616 Relays repaired by vendors & returned for installation
WOLLEVER, E J Duquesne Light Co 82/08/20 HAYNES, R C Region 1, Office of Director 6pp 14693 161 24X Fiche 50-412, 82/08/20, 8208310030

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208030524 Forwards response to Reactor Sys Branch B11209 request for justification for bypassing anticipatory reactor trip on turbine trip at low power levels, Question 440 T 3 Deletion of reactor trip will not increase probability of small LOCA
PARKER, W D Duke Power Co 82/07/26 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 3pp 14163 051 24X Fiche 50-413, 82/07/26, 8208030524

--8208030532 "Catawba Deletion of Reactor Trip on Turbine Trip Below 70% Power " Max dose release analysis encl
* Westinghouse Electric Corp 1890G 1 82/03/31 39pp 14163 054 24X Fiche 50-413, 82/07/26, 8208030524

8208190300 Forwards response to Section 2 1 3 for auxiliary bldgs & spent fuel pool areas & Sections 2 1 4, 2 3 for reactor bldgs of Encl 3 to NRC B01220 generic ltr re NUREG-0612 W/15 oversize drawings Aperture cards are available in PDR
TUCKER, H B Duke Power Co 82/08/06 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 105pp 14500 194 24X Fiche 50-413, 82/08/06, 8208190300

--8208190304 Revision 1 to "Cranes & Hoists - Safety Insp "
ANFIN, W L Duke Power Co 80/07/02 11pp 14500 297 24X Fiche 50-413, 82/08/06, 8208190300

--8208190308 "Slings - Safety Insp "
LAI, E W Duke Power Co 79/06/19 8pp 14500 308 24X Fiche 50-413, 82/08/06, 8208190300

--8208190311 Revision 1 to "Chain Hoist - Safety Insp "
* Duke Power Co 80/07/02 13pp 14500 316 24X Fiche 50-413, 82/08/06, 8208190300

--8208190314 Revision 1 to "Hooks - Safety Insp "
ANFIN, W L, SMITH, G Duke Power Co 80/07/02 7pp 14500 329 24X Fiche 50-413, 82/08/06, 8208190300

--8208190315 "Packaging & Shipping of New Fuel "
BRADY, M J, LOSS, P J, TUCKMAN, M S Duke Power Co 79/04/03 10pp 14500 336 24X Fiche 50-413, 82/08/06, 8208190300

--8208190316 "Transferring New Fuel to Elevator "
LOSS, P J, MILLER, W H, GRAVES, C W Duke Power Co 82/05/05 5pp 14500 346 24X Fiche 50-413, 82/08/06, 8208190300

--8208190319 "Primary Neutron Source Handling "
BRADY, M J, TUCKMAN, M S, GRAVES, C W Duke Power Co 79/09/13 17pp 14500 391 24X Fiche 50-413, 82/08/06, 8208190300

--8208190321 "Transferring Fuel W/Spent Fuel Manipulator Crane "
LOSS, P J, MITCHELL, G L, GRAVES, C W Duke Power Co 82/05/19 7pp 14501 006 24X Fiche 50-413, 82/08/06, 8208190300

--8208190326 Revision 1 to "Preparation for Refueling "
CRISP, I, GRAVES, C W Duke Power Co 79/12/04 56pp 14501 015 24X Fiche 50-413, 82/08/06, 8208190300

--8208190328 Marked-up "Transferring Fuel Control Rods & Thimble Plugs W/Reactor Bldg Manipulator Crane " No date
* Duke Power Co 82/08/06 20pp 14501 072 24X Fiche 50-413, 82/08/06, 8208190300

--8208190332 Marked-up "Fuel Transfer Sys Operation " No date
* Duke Power Co 82/08/06 7pp 14501 092 24X Fiche 50-413, 82/08/06, 8208190300

--8208190337 Marked-up "Internal Transfer of Fuel Assemblies "
BRADY, M J, CABLER, R, GRAVES, C W Duke Power Co 79/06/12 4pp 14501 099 24X Fiche 50-413, 82/08/06, 8208190300

--8208190340 "B&W Spent Fuel Receipt, Storage & Shipping W/NAC-1 Cask "
No date
* Duke Power Co 82/08/06 30pp 14501 103 24X Fiche 50-413, 82/08/06, 8208190300

--8208190346 "Draining & Filling of Spent Fuel Pool Transfer Canal & Cask Area "
BRADY, M J, SKINNER, E H, GRAVES, C W Duke Power Co 79/04/29, 12pp 14501 133 24X Fiche 50-413, 82/08/06, 8208190300

--8208190352 Marked-up "Receipt, Insp & Storage of New Fuel "
BRADY, M J, LOSS, P J, GRAVES, C W Duke Power Co 79/04/05, 21pp 14501 145 24X Fiche 50-413, 82/08/06, 8208190300

--8208190358 "Overhead Fuel Bldg Cranes " No date.
* Duke Power Co 82/08/06 7pp 14501 166 24X Fiche 50-413, 82/08/06, 8208190300

--8208190363 "Whiting 12-Ton ER Cranes "
* Duke Power Co 80/07/01 12pp 14501 175 24X Fiche 50-413, 82/08/06, 8208190300

--8208190367 "EXH - Containment Polar Crane "
* Duke Power Co 80/07/22 33pp 14501 187 24X Fiche 50-413, 82/08/06, 8208190300

--8208190372 "Whiting 230/20-Ton Crane (11121 & 11122) "
* Duke Power Co 80/07/01 16pp 14501 220 24X Fiche 50-413, 82/08/06, 8208190300

--8208190375 "EXH - Fuel Bldg Bridge Crane "
* Duke Power Co 80/07/21 46pp 14501 236 24X Fiche 50-413, 82/08/06, 8208190300

--8208190379 "Slings - Safety Insp "
* Duke Power Co 81/05/05 6pp 14501 282 24X Fiche 50-413, 82/08/06, 8208190300

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208170254 Forwards summary of ultimate capacity analysis for containment vessel penetrations per Structural Engineering Branch 820604 request Info on purge penetration isolation valves will be provided by 820831
TUCKER, H B Duke Power Co 82/08/12 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 3pp 14367 115 24X Fiche 50-413, 82/08/12, 8208170254

8208240210 Forwards responses, revised responses or partial responses to listed FSAR questions
TUCKER, H B Duke Power Co 82/08/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 67pp 14519 167 24X Fiche 50-413, 82/08/17, 8208240210

8208260472 Notification of 820907-09 meeting & site visit w/util & Westinghouse to discuss NRC Instrumentation & Control Sys Branch review items
JABBOUR, K M Licensing Branch 4 82/08/17 ADENSAH, E G Licensing Branch 4 3pp 14569 269 24X Fiche 50-413, 82/08/17, 8208260472

8208260483 Forwards request for addl info re identification of safety-related structures, sys & components controlled by QA program
ADENSAH, E G Licensing Branch 4 82/08/17 TUCKER, H B Duke Power Co 3pp 14594 395 24X Fiche 50-413, 82/08/17, 8208260483

8208250355 Forwards responses to 820707 request for addl info re containment ultimate capacity & stability analyses Also responds to Dec 1981 structural adequacy audit re FSAR questions & action items Viewgraphs encl
TUCKER, H B Duke Power Co 82/08/19 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 67pp 14538 089 24X Fiche 50-413, 82/08/19, 8208250355

--8208250358 "Containment Vessel Stability Analysis "
UNBAL, A, MORRIS, N F, HARSTEAD, G A Harstead Engineering Associates, Inc 8106-2 82/05/27 170pp 14538 293 24X Fiche 50-413, 82/08/19, 8208250355

D NRC Draft/Final Environmental Statements, suppl & correspondence

8208270602 Forwards DES (NUREG-0921) & FR notice of availability w/o encls
NOVAK, T M Assistant Director for Licensing 82/08/16 TUCKER, H B Duke Power Co 3pp 14683 208 24X Fiche 50-413, 82/08/16, 8208270602

--8208270606 Forwards DES (NUREG-0921) & FR notice of availability FES will be prepared after receipt of comments from federal, state & local agencies w/o DES
ADENSAH, E G Licensing Branch 4 82/08/16 WILSON, K Environmental Protection Agency 1p 14683 211 24X Fiche 50-413, 82/08/16, 8208270602

--8208270610 Forwards DES (NUREG-0921) & FR notice of availability. Comments due within 45 days after FR publication of EPA listing notifying public of issuance of statement w/o DES
ADENSAH, E G Licensing Branch 4 82/08/16 ORANT, R Commerce, Dept of 3pp 14683 212 24X Fiche 50-413, 82/08/16, 8208270602

--B208270613 Notice of availability of DES (NUREG-0921)
ADENSAH, E. Q. Licensing Branch 4 82/08/16 2pp 14683 215 24X
Fiche 50-413, 82/08/16, B208270602

--B208270617 Forwards FR notice of availability of DES (NUREG-0921) W/o
encl
ADENSAH, E. Q. Licensing Branch 4 82/08/16 Butzel & Kass.
3pp 14683 217 24X Fiche 50-413, 82/08/16, B208270602

B208260481 Discusses contentions in DES Further details by way of
affidavit &/or written & oral testimony may be needed from
responsible NRC members as to contentions finally
admitted unconditionally.
NOVAK, T. M. Assistant Director for Licensing 82/08/17
EISENHUT, D. G. Division of Licensing 2pp, 14569 267 24X
Fiche 50-413, 82/08/17, B208260481

B208240434 Offers no comments on DES
DAVIS, V. W. Agriculture, Dept of 82/08/20 ADENSAH, E. Q. Licensing
Branch 4 1p 14527 001 24X Fiche 50-413, 82/08/20, B208240434

B208230415 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF
CATAMBA NUCLEAR STATION, UNITS 1 AND 2 Docket Nos 50-413
And 50-414 (Duke Power Company)
* Office of Nuclear Reactor Regulation, Director, NUREG-0921
82/08/31 17pp Available at NTIS 14518 026 24X
Fiche 50-413, 82/08/31, B208230415

E NRC Safety Evaluation Report (SER), suppl & correspondence

B208030357 Forwards response to RL Tedesco B20512 request for addl info
re fire protection preliminary draft SER & clarifications on
draft & Branch Technical Position CMEB 9 5-1
PARKER, H. O. Duke Power Co 82/07/29 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director ADENSAH, E. Q. Licensing Branch
4 20pp 14157 194 24X Fiche 50-413, 82/07/29, B208030357

F Security, medical, emergency & fire protection plans

B208030357 Forwards response to RL Tedesco B20512 request for addl info
re fire protection preliminary draft SER & clarifications on
draft & Branch Technical Position CMEB 9 5-1
PARKER, H. O. Duke Power Co 82/07/29 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director ADENSAH, E. Q. Licensing Branch
4 20pp 14157 194. 24X Fiche 50-413, 82/07/29, B208030357

B208100191 Advises that final design of public notification sys &
schedule for installation will be submitted by B20831, per
B10723 request
PARKER, H. O. Duke Power Co 82/07/30 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director NEWTON, F. Federal Emergency
Management Agency ADENSAH, E. Q. Licensing Branch 4 2pp
14298 178 24X Fiche 50-413, 82/07/30, B208100191

B208260418 Releases public version of revised crisis mgt plan.
FELTON, J. M. Division of Rules and Records 82/08/11, Document
Management Branch 1p 14572 098 24X Fiche 50-000, 82/08/11,
B208260418

--B208260430 Forwards public version of Revision 5 to crisis mgt plan
Revision involves reorganization of crisis mgt team &
updates of Sections D, K & M
PARKER, H. O. Duke Power Co 82/07/19 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 1p 14572 099 24X
Fiche: 50-000, 82/08/11, B208260418

--B208260437 Public version of Revision 5 to crisis mgt plan.
YUCKER, H. B. Duke Power Co. 82/07/09 134pp 14572 100 24X
Fiche 50-000, 82/08/11, B208260418

G Adjudicatory correspondence

B204070563 Objections to ASLB B20305 order admitting contentions
Regulations do not permit admission of defective contentions
sub j to later spec
JOHNSON, O. E. Hearing Branch 4 82/04/05 Atomic Safety and
Licensing Board Panel 16pp, 12576 188 24X Fiche 50-413, 82/04/05,
B204070563

B204070570 Response to ASLB B20305 questions re Palmetto Alliance
Contentions 8, 15 & 16 re spent fuel storage & operator
qualifications Contention 8 litigable based on NUREG-0737
Issues re spent fuel storage within scope of proceeding.
JOHNSON, O. E. Hearing Branch 4 82/04/05 Atomic Safety and
Licensing Board Panel. 22pp, 12576 271. 24X Fiche: 50-413, 82/04/05,
B204070570

B208020230 Comments on litigability of intervenor accident scenarios,
per ASLB request Palmetto Alliance Contention 9 properly
rejected Contentions 7 & 31 re credibility of hydrogen
generation scenarios may be admitted W/Certificate of Svc
JOHNSON, O. E. Hearing Branch 4 82/07/30 7pp 14152 239 24X
Fiche 50-413, 82/07/30, B208020230

B208030358 Response opposing Carolina Environ Study Group & Palmetto
Alliance B20331 motion for reconsideration of ASLB B20305
memorandum & order denying admission of serious accident
Contentions 9, 7 & 31 Certificate of Svc encl.
MCQARRY, J. M. Duke Power Co. MCQARRY, J. M. Debevoise & Liberman
82/07/30 Atomic Safety and Licensing Board Panel 18pp
14137 107 24X Fiche 50-413, 82/07/30, B208030358

B208050461 Note for parties advising that addl LPDR established in
Columbia, SC
KELLEY, J. L. Atomic Safety and Licensing Board Panel 82/08/04 1p
14216 333 24X Fiche 50-413, 82/08/04, B208050461

--B208050468 Advises of addl LPDR in Columbia, SC
SOUDEER, J. L. Division of Rules and Records 82/07/29 KELLEY, J. L.
Atomic Safety and Licensing Board Panel 1p 14216 334 24X
Fiche 50-413, 82/08/04, B208050461

B208110191 Response opposing interlocutory review sought by applicants
& NRC in response to ASLB B20719 order or alternatively,
to affirm ASLB rulings & remand matter to ASLB for further
proceedings Certificate of Svc encl
GUILD, R. Palmetto Alliance GUILD, R. 82/08/05
Atomic Safety and Licensing Appeal Panel 13pp 14313 347. 24X
Fiche 50-413, 82/08/05, B208110191

B208110166 Interrogatories & request to produce re Palmetto Alliance
Contentions 16 & 27 Certificate of Svc encl. Related
correspondence
MCQARRY, J. M. Duke Power Co. MCQARRY, J. M. Debevoise & Liberman
82/08/09 Atomic Safety and Licensing Board Panel 20pp
14313 255 24X Fiche 50-413, 82/08/09, B208110166

B208170278 Second set of interrogatories & document production requests
re Palmetto Alliance Contentions 8, 16 & 27 on operator
qualifications, spent fuel storage & real time monitors,
respectively Certificate of Svc encl
JOHNSON, O. E. Hearing Branch 4, 82/08/13 Palmetto Alliance
Bpp 14367 090 24X Fiche, 50-413, 82/08/13, B208170278

B208190140 Interrogatories & requests to produce re Palmetto Alliance
Contention 8 Certificate of Svc encl Related correspondence.
CARR, A. V. Duke Power Co 82/08/16 Palmetto Alliance 14pp,
14381 022 24X Fiche 50-413, 82/08/16, B208190140

B208200177 Memorandum & Order ALAB-687 accepting referral by ASLB of
three rulings conditionally admitting contentions Cause
remanded to ASLB for reconsideration of LBP-B2-16 &
LBP-B2-50 consistent w/ views expressed in opinion
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. 82/08/19,
17pp 14300 157. 24X Fiche: 50-413, 82/08/19, B208200177

I Financial information

B208300328 Forwards util & NC Municipal Power Agency Annual Financial
Repts for 1981
TUCKER, H. B. Duke Power Co 82/08/24 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director ADENSAH, E. Q. Licensing Branch
4 2pp 14599 227 24X Fiche 50-000, 82/08/24, B208300328

--B208300335 Annual Financial Rept 1981.
HORN, C., LEE, W. B. Duke Power Co 82/02/15 48pp, 14599 006
24X Fiche 50-000, 82/08/24, B208300328

--B208300341 Annual Financial Rept 1981
CULLER, R. B., SHAW, R. W. North Carolina Municipal Power Agencies
82/08/24 26pp 14599 054 24X Fiche, 50-000, 82/08/24, B208300328

Q Inspection reports, IE Bulletins & correspondence

B208030192 Forwards IE Insp Repts 50-413/82-14 & 50-414/82-11 on
B20608-11 No noncompliance noted
DANCE, H. C. Division of Project & Resident Programs 82/07/08
PARKER, H. O. Duke Power Co 2pp, 14160 008 24X
Fiche, 50-413, 82/07/08, B208030192

--B208030196 IE Insp Repts 50-413/82-14 & 50-414/82-11 on B20608-11 No
noncompliance noted. Major areas inspected, electrical cables
& terminations, observation of work activities, review of
quality records & instrumentation, components & sys.
RUFF, A. B., CONLON, T. E. Division of Engineering & Technical
Programs 82/07/02 3pp 14160 010. 24X Fiche, 50-413, 82/07/08,
B208030192.

B208030320 Forwards IE Insp Repts 50-413/82-15 & 50-414/82-12 on 820608-11 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/08
PARKER, W O Duke Power Co 2pp 14156 311 24X
Fiche 50-413, 82/07/08, 8208030320

--8208030326 IE Insp Repts 50-413/82-15 & 50-414/82-12 on 820608-11 No noncompliance noted Major areas inspected const progress, safety-related piping, steel structures & supports & licensee identified items per 10CFR50.55(e)
KLEINSORGE, W P, ECONOMOS, N Division of Engineering & Technical Programs 82/07/05 7pp 14156 313 24X Fiche 50-413, 82/07/08, 8208030320

B208030185 Forwards IE Insp Repts 50-413/82-16 & 50-414/82-14 on 820326-0425 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/12
PARKER, W O Duke Power Co 2pp 14160 159 24X
Fiche 50-413, 82/07/12, 8208030185

--8208030189 IE Insp Repts 50-413/82-16 & 50-414/82-14 on 820326-0425 No noncompliance noted Major areas inspected nonconforming item repts: RCPB piping & safety-related piping
VAN DOORN, P K, BRYANT, J C Division of Project & Resident Programs 82/07/12 5pp 14160 161 24X Fiche 50-413, 82/07/12, 8208030189

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

B204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

B208160328 Forwards IE Insp Repts 50-413/82-17 & 50-414/82-15 on 820706-09 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/22
PARKER, W O Duke Power Co 2pp 14348 022 24X
Fiche 50-413, 82/07/22, 8208160328

--8208160384 IE Insp Repts 50-413/82-17 & 50-414/82-15 on 820706-09 No noncompliance noted Major areas inspected instrumentation, components & sys diesel generator storage & sequencer calibr, document control & QC inspector qualifications
MILLER, W H, CONLON, T E Division of Project & Resident Programs 82/07/20 4pp 14348 024 24X Fiche 50-413, 82/07/22, 8208160328

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/24
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/24, 8204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

B208160281 Ack receipt of 820611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/82-10 & 50-414/82-04
DANCE, H C Division of Project & Resident Programs 82/08/02
PARKER, W O Duke Power Co 1p 14345 271 24X
Fiche 50-413, 82/08/02, 8208160281

--8208160290 Forwards response to NRC ltr re violations noted in IE Insp Repts 50-413/82-10 & 50-414/82-04 Corrective actions all unmarked copies of controlled documents discarded & training given to QC inspectors in requirements per QAP-6-i
PARKER, W O Duke Power Co 82/06/11 O'REILLY, J P Region 2, Office of Director 2pp 14345 272 24X Fiche 50-413, 82/08/02, 8208160281

--8208160298 Forwards IE Insp Repts 50-413/82-10 & 50-414/82-04 on 820326-0425 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/05/14
PARKER, W O Duke Power Co 2pp 14345 274 24X
Fiche 50-413, 82/08/02, 8208160281

--8208160341 Notice of violation from insp on 820326-0425
* Division of Project & Resident Programs 82/05/14 2pp 14345 276 24X Fiche 50-413, 82/08/02, 8208160281

--8208160349 IE Insp Repts 50-413/82-10 & 50-414/82-04 on 820326-0425 Noncompliance noted failure to follow procedures for document control & for corrective action re Class A pressurizer relief valves
VAN DOORN, P K, BRYANT, J C Division of Project & Resident Programs 82/05/14 6pp 14345 278 24X Fiche 50-413, 82/08/02, 8208160281

B208160206 Ack receipt of IE Insp Repts 50-413/82-15 & 50-414/82-12 No proprietary info
TUCKER, H B Duke Power Co 82/08/04 O'REILLY, J P Region 2, Office of Director 1p 14344 160 24X Fiche 50-413, 82/08/04, 8208160206

B208160355 Ack receipt of IE Insp Repts 50-413/82-14 & 50-414/82-11 No proprietary info
TUCKER, H B Duke Power Co 82/08/04 O'REILLY, J P Region 2, Office of Director 1p 14348 362 24X Fiche 50-413, 82/08/04, 8208160355

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14389 201 24X
Fiche 50-000, 82/08/05, 8204210407

R Periodic operating reports & related correspondence

B208170159 Forwards first quarter 1982 Yellow Book updates re const status
EDWARDS, O L Duke Power Co 82/05/20 LOVELACE, W H Management Information Branch 5pp 14364 340 24X Fiche 50-000, 82/05/20, 8208170159

B Reportable occurrences, LERs & related correspondence

B208030242 Significant Deficiency Rept BD 413-414/82-14 re cap screws that secure starting air valve & housing assembly to cylinder which may bottom out Initially reported on 820628 Transamerica Delval modified assembly procedures
PARKER, W O Duke Power Co 82/07/23 O'REILLY, J P Region 2, Office of Director 3pp 14158 224 24X Fiche 50-413, 82/07/23, 8208030242

B208120036 Final deficiency rept re overtightening of ITT-Phillips concrete expansion anchors to close excessive plate-to-concrete gaps on pipe supports Initially reported on 820303 Anchors not meeting acceptance criteria replaced
TUCKER, H B Duke Power Co 82/08/03 O'REILLY, J P Region 2, Office of Director 4pp 14323 343 24X Fiche 50-413, 82/08/03, 8208120036

DOCKETED ITEMS

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRKS, M J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208030524 Forwards response to Reactor Sys Branch B11209 request for justification for bypassing anticipatory reactor trip on turbine trip at low power levels, Question 440 T 5 Deletion of reactor trip will not increase probability of small LOCA
PARKER, W D Duke Power Co 82/07/26 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch 4 3pp 14163 051 24X Fiche 50-413, 82/07/26, 8208030524

--8208030532 "Catawba Deletion of Reactor Trip on Turbine Trip Below 70% Power" Max dose release analysis encl
* Westinghouse Electric Corp 18900 1 82/03/31 39pp
14163 034 24X Fiche 50-413, 82/07/26, 8208030524

8208190300 Forwards response to Section 2.1.3 for auxiliary bldg & spent fuel pool areas & Sections 2.1 & 2.3 for reactor bldg of Encl 3 to NRC 801220 generic ltr re NUREG-0612 W/15 oversize drawings Aperture cards are available in PDR
TUCKER, H B Duke Power Co 82/08/06 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch 4 105pp 14500 194 24X Fiche 50-413, 82/08/06, 8208190300

--8208190304 Revision 1 to "Cranes & Hoists - Safety Insp."
ANFIN, W L Duke Power Co 80/07/02 11pp 14500 297 24X
Fiche 50-413, 82/08/06, 8208190300

--8208190308 "Slings - Safety Insp."
LAI, E W Duke Power Co 79/06/19 8pp 14500 308 24X
Fiche 50-413, 82/08/06, 8208190300

--8208190311 Revision 1 to "Chain Hoist - Safety Insp."
* Duke Power Co. 80/07/02 13pp 14500 316 24X
Fiche 50-413, 82/08/06, 8208190300

--8208190314 Revision 1 to "Hooks - Safety Insp."
ANFIN, W L, SMITH, O Duke Power Co 80/07/02 7pp 14500 329
24X Fiche 50-413, 82/08/06, 8208190300

--8208190315 "Packaging & Shipping of New Fuel"
BRADY, M J, LOSS, P J, TUCKMAN, M S Duke Power Co 79/04/03
10pp 14500 336 24X Fiche 50-413, 82/08/06, 8208190300

--8208190316 "Transferring New Fuel to Elevator"
LOSS, P J, MILLER, W H, GRAVES, C W Duke Power Co 82/05/05
5pp 14500 346 24X Fiche 50-413, 82/08/06, 8208190300

8208190319 "Primary Neutron Source Handling"
BRADY, M J, TUCKMAN, M S, GRAVES, C W Duke Power Co 79/09/13
17pp 14500 351 24X Fiche 50-413, 82/08/06, 8208190300

--8208190321 "Transferring Fuel W/Spent Fuel Manipulator Crane."
LOSS, P J, MITCHELL, O L, GRAVES, C W Duke Power Co 82/05/19
7pp 14501 006 24X Fiche 50-413, 82/08/06, 8208190300

--8208190326 Revision 1 to "Preparation for Refueling"
CRISP, I, GRAVES, C W Duke Power Co 79/12/04 56pp 14501 015
24X Fiche 50-413, 82/08/06, 8208190300

--8208190328 Marked-up "Transferring Fuel Control Rods & Thimble Plugs W/Reactor Bldg Manipulator Crane" No date
* Duke Power Co 82/08/06 20pp 14501 072 24X
Fiche 50-413, 82/08/06, 8208190300

--8208190332 Marked-up "Fuel Transfer Bys Operation" No date
* Duke Power Co 82/08/06 7pp 14501 092 24X
Fiche 50-413, 82/08/06, 8208190300

--8208190337 Marked-up "Internal Transfer of Fuel Assemblies"
BRADY, M J, CASLER, R, GRAVES, C W Duke Power Co 79/06/12 4pp
14501 099 24X Fiche 50-413, 82/08/06, 8208190300

--8208190340 "B&W Spent Fuel Receipt, Storage & Shipping W/NAC-1 Cask"
No date
* Duke Power Co 82/08/06 30pp 14501 103 24X
Fiche 50-413, 82/08/06, 8208190300

--8208190346 "Draining & Filling of Spent Fuel Pool Transfer Canal & Cask Area"
BRADY, M J, SKINNER, E H, GRAVES, C W Duke Power Co 79/04/25
12pp 14501 133 24X Fiche 50-413, 82/08/06, 8208190300

--8208190352 Marked-up "Receipt, Insp & Storage of New Fuel"
BRADY, M J, LOSS, P J, GRAVES, C W Duke Power Co 79/04/05
21pp 14501 145 24X Fiche 50-413, 82/08/06, 8208190300

--8208190358 "Overhead Fuel Bldg Cranes" No date
* Duke Power Co 82/08/06 9pp 14501 166 24X
Fiche 50-413, 82/08/06, 8208190300

--8208190363 "Whiting 12-Ton ER Cranes"
* Duke Power Co 80/07/01 12pp 14501 175 24X
Fiche 50-413, 82/08/06, 8208190300

--8208190367 "EXH - Containment Polar Crane"
* Duke Power Co 80/07/22 33pp 14501 187 24X
Fiche 50-413, 82/08/06, 8208190300

--8208190372 "Whiting 230/20-Ton Crane (11121 & 11122)"
* Duke Power Co 80/07/01 16pp 14501 220 24X
Fiche 50-413, 82/08/06, 8208190300

--8208190375 "EXH - Fuel Bldg Bridge Crane"
* Duke Power Co 80/07/21 46pp 14501 236 24X
Fiche 50-413, 82/08/06, 8208190300

--8208190379 "Blings - Safety Insp."
* Duke Power Co 81/05/03 6pp 14501 282 24X
Fiche 50-413, 82/08/06, 8208190300

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208170254 Forwards summary of ultimate capacity analysis for containment vessel penetrations per Structural Engineering Branch 820604 request info on purge penetration isolation valves will be provided by 820831
TUCKER, H B Duke Power Co 82/08/12 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch 4 3pp 14367 115 24X Fiche 50-413, 82/08/12, 8208170254

8208240210 Forwards responses, revised responses or partial responses to listed FSAR questions
TUCKER, H B Duke Power Co 82/08/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 67pp 14519 167 24X
Fiche 50-413, 82/08/17, 8208240210

8208260472 Notification of 820907-09 meeting & site visit w/util & Westinghouse to discuss NRC Instrumentation & Control Sys Branch review items
JABBDUR, K N Licensing Branch 4 82/08/17 ADENBAM, E O Licensing Branch 4 3pp 14569 269 24X Fiche 50-413, 82/08/17, 8208260472

8208260483 Forwards request for addl info re identification of safety-related structures, sys & components controlled by GA program
ADENBAM, E O Licensing Branch 4 82/08/17 TUCKER, H B Duke Power Co 5pp 14594 355 24X Fiche 50-413, 82/08/17, 8208260483

8208290355 Forwards responses to 820707 request for addl info re containment ultimate capacity & stability analyses. Also responds to Dec 1981 structural adequacy audit re FSAR questions & action items Videographs encl
TUCKER, H B Duke Power Co 82/08/17 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch 4 69pp 14538 089 24X Fiche 50-413, 82/08/19, 8208290355

--8208290358 "Containment Vessel Stability Analysis"
UNSA, L A, MORRIS, N F, HARSTEAD, O A Harstead Engineering Associates, Inc 8106-2 82/05/27 170pp 14338 293 24X
Fiche 50-413, 82/08/19, 8208290355

D NRC Draft/Final Environmental Statements, supp & correspondence

8208270602 Forwards DES (NUREG-0921) & FR notice of availability w/o encl
NOVAK, T M Assistant Director for Licensing 82/08/16 TUCKER, H B Duke Power Co 3pp 14683 208 24X Fiche 50-413, 82/08/16, 8208270602

--B208270606 Forwards DES (NUREG-0921) & FR notice of availability FES will be prepared after receipt of comments from Federal, state & local agencies W/o DES
ADENSAM,E O Licensing Branch 4 82/08/16 WILSON,K
Environmental Protection Agency 1p 14683 211 24X
Fiche 50-413,82/08/16,B208270602

--B208270610 Forwards DES (NUREG-0921) & FR notice of availability Comments due within 45 days after FR publication of EPA listing notifying public of issuance of statement W/o DES
ADENSAM,E O Licensing Branch 4 82/08/16 GRANT,R
Commerce,Dept of 3pp 14683 212 24X Fiche 50-413,82/08/16,
B208270602

--B208270613 Notice of availability of DES (NUREG-0921)
ADENSAM,E O Licensing Branch 4 82/08/16 2pp 14683 215 24X
Fiche 50-413,82/08/16,B208270602

--B208270617 Forwards FR notice of availability of DES (NUREG-0921) W/o encl
ADENSAM,E O Licensing Branch 4. 82/08/16 Butzel & Kass
3pp 14683 217 24X Fiche 50-413,82/08/16,B208270602

B208260481 Discusses contentions in DES Further details by way of affidavit &/or written & oral testimony may be needed from responsible NRC members as to contentions finally admitted unconditionally.
NOVAK,T M Assistant Director for Licensing 82/08/17
EISENHUT,D,G Division of Licensing 2pp 14569 247 24X
Fiche 50-413,82/08/17,B208260481

B208240434 Offers no comments on DES.
DAVIS,V H, Agriculture,Dept of 82/08/20 ADENSAM,E O, Licensing
Branch 4 1p 14527 001 24X Fiche 50-413,82/08/20,B208240434

B208230415 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF CATAWBA NUCLEAR STATION, UNITS 1 AND 2 Docket Nos 50-413 And 50-414, (Duke Power Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0921
82/08/31 175pp Available at NTIS 14518 026. 24X
Fiche 50-413,82/08/31,B208230415

E NRC Safety Evaluation Report (SER), supp's & correspondence

B208030357 Forwards response to RL Tedesco B20312 request for add'l info re fire protection preliminary draft SER & clarifications on draft & Branch Technical Position CMB 9 5-1
PARKER,W O Duke Power Co 82/07/29 DENTON,H R, Office of
Nuclear Reactor Regulation, Director 20pp 14157 194 24X
Fiche 50-413,82/07/29,B208030357

F Security, medical, emergency & fire protection plans

B208030357 Forwards response to RL Tedesco B20312 request for add'l info re fire protection preliminary draft SER & clarifications on draft & Branch Technical Position CMB 9 5-1
PARKER,W O Duke Power Co 82/07/29 DENTON,H R, Office of
Nuclear Reactor Regulation, Director ADENSAM,E O Licensing Branch
4 20pp 14157,194 24X Fiche 50-413,82/07/29,B208030357.

B208100191 Advises that final design of public notification sys & schedule for installation will be submitted by 820831, per 810723 request
PARKER,W O, Duke Power Co 82/07/30 DENTON,H R, Office of
Nuclear Reactor Regulation, Director NEWTON,F, Federal Emergency
Management Agency ADENSAM,E O Licensing Branch 4. 2pp
14298,198 24X Fiche 50-413,82/07/30,B208100191

B208260418 Releases public version of revised crisis mgt plan
FELTON,J M Division of Rules and Records. 82/08/11. Document
Management Branch 1p 14572,098 24X Fiche 50-000,82/08/11,
B208260418

--B208260430 Forwards public version of Revision 5 to crisis mgt plan. Revision involves reorganization of crisis mgt team & updates of Sections D,K & M
PARKER,W O Duke Power Co 82/07/19 DENTON,H R, Office of
Nuclear Reactor Regulation, Director 1p. 14572 099. 24X
Fiche 50-000,82/08/11,B208260418.

--B208260437 Public version of Revision 5 to crisis mgt plan.
TUCKER,H B Duke Power Co. 82/07/09 134pp. 14572 100 24X
Fiche 50-000,82/08/11,B208260418

G Adjudicatory correspondence

B204070563 Objections to ASLB B20305 order admitting contentions Regulations do not permit admission of defective contentions sub'd to later appc
JOHNSON,O E Hearing Branch 4 82/04/05 Atomic Safety and
Licensing Board Panel 16pp 12576 168 24X Fiche 50-413,82/04/05,
B204070563

B204070570 Response to ASLB B20305 questions re Palmetto Alliance Contentions 8, 15 & 16 re spent fuel storage & operator qualifications Contention 8 litigable based on NUREG-0737 Issues re spent fuel storage within scope of proceedings
JOHNSON,O E Hearing Branch 4 82/04/05 Atomic Safety and
Licensing Board Panel 22pp 12576 271 24X Fiche 50-413,82/04/05,
B204070570

B208020230 Comments on litigability of intervenor accident scenarios, per ASLB request Palmetto Alliance Contention 5 properly rejected Contentions 9 & 31 re credibility of hydrogen generation scenarios may be admitted W/Certificate of Evc.
JOHNSON,O E Hearing Branch 4 82/07/30 7pp 14152 239 24X
Fiche 50-413,82/07/30,B208020230

B208030358 Response opposing Carolina Environ Study Group & Palmetto Alliance B20331 motion for reconsideration of ASLB B20305 memorandum & order denying admission of serious accident Contentions 9, 7 & 31 Certificate of Evc encl
MCGARRY,J M Duke Power Co. MCGARRY,J M Debevoise & Liberman.
82/07/30 Atomic Safety and Licensing Board Panel 18pp
14157 107 24X Fiche 50-413,82/07/30,B208030358

B208050461 Note for parties advising that add'l LPDR established in Columbia, SC
KELLEY,J L Atomic Safety and Licensing Board Panel 82/08/04 1p
14216.333 24X Fiche 50-413,82/08/04,B208050461

--B208050468 Advises of add'l LPDR in Columbia, SC
BOUDER,J L Division of Rules and Records 82/07/29 KELLEY,J L
Atomic Safety and Licensing Board Panel 1p 14216 334 24X
Fiche 50-413,82/08/04,B208050461

B20810191 Response opposing interlocutory review sought by applicants & NRC in response to ASLB B20719 order or alternatively, to affirm ASLB rulings & remand matter to ASLB for further proceedings. Certificate of Evc encl
GUILD,R Palmetto Alliance GUILD,R Guild, R 82/08/05
Atomic Safety and Licensing Appeal Panel. 13pp 14313.347 24X
Fiche 50-413,82/08/05,B20810191

B20810166 Interrogatories & request to produce re Palmetto Alliance Contentions 16 & 27 Certificate of Evc encl Related correspondence
MCGARRY,J M Duke Power Co MCGARRY,J M Debevoise & Liberman
82/08/09 Atomic Safety and Licensing Board Panel 20pp
14313 255. 24X Fiche 50-413,82/08/09,B20810166

B208170278 Second set of interrogatories & document production requests re Palmetto Alliance Contentions 8, 16 & 27 on operator qualifications, spent fuel storage & real time monitors, respectively Certificate of Evc encl
JOHNSON,O E Hearing Branch 4 82/08/13 Palmetto Alliance.
8pp 14367,090 24X Fiche 50-413,82/08/13,B208170278

B208190140 Interrogatories & requests to produce re Palmetto Alliance Contention 8 Certificate of Evc encl Related correspondence.
CARR,A V Duke Power Co 82/08/16 Palmetto Alliance 14pp
14381:022 24X Fiche 50-413,82/08/16,B208190140

B208200177 Memorandum & Order ALAB-687 accepting referral by ASLB of three rulings conditionally admitting contentions Cause remanded to ASLB for reconsideration of LBP-82-16 & LBP-82-50 consistent w/views expressed in opinion
SHOEMAKER,C J, Atomic Safety and Licensing Appeal Panel 82/08/19.
19pp. 14500 157 24X Fiche 50-413,82/08/19,B208200177.

I Financial information

B208300328 Forwards util & NC Municipal Power Agency Annual Financial Repts for 1981
TUCKER,H B Duke Power Co 82/08/24 DENTON,H R, Office of
Nuclear Reactor Regulation, Director ADENSAM,E O Licensing Branch
4. 2pp 14599 227 24X Fiche 50-000,82/08/24,B208300328

--B208300335 Annual Financial Rept 1981
HORN,C., LEE,W S Duke Power Co 82/02/15 48pp. 14599.006
24X Fiche:50-000,82/08/24,B208300328

--B208300341 Annual Financial Rept 1981.
CULLER,R B, BHAW,R W North Carolina Municipal Power Agencies
82/08/24 26pp 14599 054 24X Fiche 50-000,82/08/24,B208300328

G Inspection reports, IE Bulletins & correspondence

8208030192 Forwards IE Insp Repts 50-413/82-14 & 50-414/82-11 on 820408-11 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/08
PARKER, W O Duke Power Co 2pp 14160 008 24X
Fiche 50-413, 82/07/08, 8208030192

--8208030196 IE Insp Repts 50-413/82-14 & 50-414/82-11 on 820408-11 No noncompliance noted Major areas inspected electrical cables & terminations, observation of work activities, review of quality records & instrumentation, components & sys
RUFF, A B, CONLON, T E Division of Engineering & Technical Programs 82/07/02 3pp 14160 010 24X Fiche 50-413, 82/07/08, 8208030192

8208030320 Forwards IE Insp Repts 50-413/82-15 & 50-414/82-12 on 820408-11 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/08
PARKER, W O Duke Power Co 2pp 14156 311 24X
Fiche 50-413, 82/07/08, 8208030320

--8208030326 IE Insp Repts 50-413/82-15 & 50-414/82-12 on 820408-11 No noncompliance noted Major areas inspected const progress, safety-related piping, steel structures & supports & licensee identified items per 10CFR50.55(a)
KLEINGROBE, W P, ECDNOMOS, N Division of Engineering & Technical Programs 82/07/05 7pp 14156 313 24X Fiche 50-413, 82/07/08, 8208030320

8208030185 Forwards IE Insp Repts 50-413/82-16 & 50-414/82-14 on 820326-0625 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/07/12
PARKER, W O Duke Power Co 2pp 14160 159 24X
Fiche 50-413, 82/07/12, 8208030185

--8208030188 IE Insp Repts 50-413/82-16 & 50-414/82-14 on 820326-0625 No noncompliance noted Major areas inspected nonconforming item repts, RCPB piping & safety-related piping
VAN DOORN, P K, BRYANT, J C Division of Project & Resident Programs 82/07/12 5pp 14160 161 24X Fiche 50-413, 82/07/12, 8208030188

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8208160328 Forwards IE Insp Repts 50-413/82-17 & 50-414/82-15 on 820706-09 No noncompliance noted.
DANCE, H C Division of Project & Resident Programs 82/07/22
PARKER, W O Duke Power Co 2pp 14348 022 24X
Fiche 50-413, 82/07/22, 8208160328

--8208160384 IE Insp Repts 50-413/82-17 & 50-414/82-15 on 820706-09 No noncompliance noted Major areas inspected instrumentation, components & sys diesel generator storage & sequencer calibr, document control & GC inspector qualifications
MILLER, W H, CONLON, T E Division of Project & Resident Programs 82/07/20 4pp 14348 024 24X Fiche 50-413, 82/07/22, 8208160384

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208160281 Ack receipt of 820611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/82-10 & 50-414/82-04
DANCE, H C Division of Project & Resident Programs 82/08/02
PARKER, W O Duke Power Co 1p 14345 271 24X
Fiche 50-413, 82/08/02, 8208160281

--8208160290 Forwards response to NRC ltr re violations noted in IE Insp Repts 50-413/82-10 & 50-414/82-04 Corrective actions all unmarked copies of controlled documents discarded & training given to GC inspectors in requirements, per GAP-0-1
PARKER, W O, Duke Power Co 82/06/11 O'REILLY, J P Region 2, Office of Director 2pp 14345 272 24X Fiche 50-413, 82/08/02, 8208160281

--8208160298 Forwards IE Insp Repts 50-413/82-10 & 50-414/82-04 on 820326-0425 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/05/14
PARKER, W O Duke Power Co 2pp 14345 274 24X
Fiche 50-413, 82/08/02, 8208160281

--8208160341 Notice of violation from insp on 820326-0425
* Division of Project & Resident Programs 82/05/14 2pp 14345 276 24X Fiche 50-413, 82/08/02, 8208160281

--8208160349 IE Insp Repts 50-413/82-10 & 50-414/82-04 on 820326-0425 Noncompliance noted Failure to follow procedures for document control & for corrective action re Class A pressurizer relief valves
VAN DOORN, P K, BRYANT, J C Division of Project & Resident Programs 82/05/14 6pp 14345 278 24X Fiche 50-413, 82/08/02, 8208160281

8208160206 Ack receipt of IE Insp Repts 50-413/82-15 & 50-414/82-12 No proprietary info
TUCKER, H B Duke Power Co 82/08/04 O'REILLY, J P Region 2, Office of Director 1p 14344 160 24X Fiche 50-413, 82/08/04, 8208160206

8208160355 Ack receipt of IE Insp Repts 50-413/82-14 & 50-414/82-11 No proprietary info
TUCKER, H B Duke Power Co 82/08/04 O'REILLY, J P Region 2, Office of Director 1p 14348 362 24X Fiche 50-413, 82/08/04, 8208160355

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

R Periodic operating reports & related correspondence

8208170159 Forwards first quarter 1982 Yellow Book updates re const status
EDWARDS, O L Duke Power Co 82/05/20 LOVEFACE, W H Management Information Branch, 5pp 14364 340 24X Fiche 50-000, 82/05/20, 8208170159

S Reportable occurrences, LERs & related correspondence

8208030242 Significant Deficiency Rept SD 413-414/82-14 re capacitors that secure starting air valve & housing assembly to cylinder which may bottom out initially reported on 820628 Transamerica Delval modified assembly procedures
PARKER, W O, Duke Power Co, 82/07/23 O'REILLY, J P Region 2, Office of Director 3pp 14188 224 24X Fiche 50-413, 82/07/23, 8208030242

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

E NRC Safety Evaluation Report (SER), supp & correspondence

8208020410 Forwards results of comparisons between revised independent analysis & McDonald Engineering report re HPCS svc water pump qualification Based on similar results for stresses on pump shaft, issue as identified in Suppl 2 to SER resolved
DALE, L F Mississippi Power & Light Co 82/07/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 13pp 14145 120
24X Fiche 50-416, 82/07/26, 8208020410

8208030449 Forwards response to OL Condition 2 C (44 a) & SER Suppl 2 re control room & remote shutdown panel environ survey & labeling review for control room shared panels W/ons
oversite drawing Aperture card is available in PDR
DALE, L F Mississippi Power & Light Co 82/07/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 102pp 14160 331
24X Fiche 50-416, 82/07/30, 8208030449

8208040131 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE GRAND GULF NUCLEAR STATION, UNITS 1 AND 2
Docket Nos 50-416 and 50-417 (Mississippi Power and Light)
* Office of Nuclear Reactor Regulation, Director NUREG-0831 803
82/07/31 45pp Available at NTIS \$4.75 14236, 232 24X
Fiche 50-416, 82/07/31, 8208040131

8208120244 Forwards analyses re drywell purge/ventilation isolation valve operability during design basis LOCA in drywell, in response to License Condition 1 11(43) of Suppl 2 to SER
Two oversite drawings encl Aperture cards are in PDR
DALE, L F Mississippi Power & Light Co 82/08/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 16pp 14324 095
24X Fiche 50-416, 82/08/09, 8208120244

--8208120255 "Isolation/Purge Valve Analysis for 20-Inch 1200 Butterfly Valve." Two oversite drawings encl Aperture cards are available in PDR
KAZA, R N, BALLUN, J V Bechtel Corp. 7645-M-258 R02 82/06/22
82pp 14324 113 24X Fiche 50-416, 82/08/09, 8208120244

8208120297 Forwards addl info in support of util position on long-term operability of deep draft design pumps, in response to NRC request re SER Item 1 10(13)
DALE, L F Mississippi Power & Light Co 82/08/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 14324 336
24X Fiche 50-416, 82/08/09, 8208120297

--8208120302 CTO Manual, Chapter 5, Section 4, "Vibration Monitoring," Revision 1
WEBER, H H, SKINNER, P A Mississippi Power & Light Co 82/07/11
15pp 14324 340 24X Fiche 50-416, 82/08/09, 8208120297

--8208120314 Surveillance Procedure, 06-OP-IP41-M-003, "Standby BvC Water Loop B Functional Test, Safety-Related," Revision 11
EDMONDS, M L, JOHNSON, G, HAYES, C Mississippi Power & Light Co
82/06/26 11pp 14324 354, 24X Fiche 50-416, 82/08/09, 8208120297

8208250512 Forwards Suppl 3 to SER (NUREG-0831) W/o encl
SCHWENGER, A Licensing Branch 2 82/08/09 MCGAUGHY, J P
Mississippi Power & Light Co 2pp 14562 244 24X
Fiche 50-416, 82/08/09, 8208250512

F Security, medical, emergency & fire protection plans

8208030024 Releases public version of revision to emergency plan
FELTON, J M Division of Rules and Records 82/07/28 Document
Management Branch 1p 14197 001 24X Fiche 50-416, 82/07/28,
8208030024

--8208030028 Forwards public version of Revision 6 to emergency plan.
Revision addresses items from recent emergency preparedness
insps & Suppl 1 to SER
DALE, L F Mississippi Power & Light Co 82/07/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director, 1p 14197, 002
24X Fiche 50-416, 82/07/28, 8208030024

--8208030032 Public version of Revision 6 to emergency plan
* Mississippi Power & Light Co 82/06/10 145pp 14197 004
24X Fiche 50-416, 82/07/28, 8208030024

8208110215 Discusses concerns w/ use of carbon dioxide sys for fire protection in or adjacent to critical areas & recent event involving actuation of carbon dioxide sys in ECCS penetration room.
MICHELSON, C Director's Office 82/07/28 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp 14329, 077, 24X
Fiche 50-416, 82/07/28, 8208110215

--8202220663 Advises of concurrence w/ conclusion that safety-related sys in areas where fire protection is provided should be re-evaluated in terms of ability to function during & following action of fire protection sys
MICHELSON, C Director's Office 82/01/28 VOLLMER, R Quality
Assurance Branch JORDAN, E Division of Engineering 7pp
14329 079 24X Fiche 50-416, 82/07/28, 8208110215

8208110118 Responds to 820713 request for addl info re deficiencies in state & local emergency plans identified in FEMA 820329, "Supplemental Interim Findings." State of MS deficiency resolved LA corrective actions to be completed Sept 1982
KRIMM, R W Federal Emergency Management Agency 82/08/02
GRIMES, B Emergency Preparedness Program Office (after 801119 see 1&E) 1p 14314 318 24X Fiche 50-416, 82/08/02, 8208110118

8208090067 Forwards Revision 4 to physical security plan Revision 1 withheld (ref 10CFR2 790)
MCGAUGHY, J P Mississippi Power & Light Co 82/08/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 14269 224
24X Fiche 50-416, 82/08/04, 8208090067

8208090075 Describes testing performed per License Condition 2 C 39(b) to demonstrate adequacy of alerting/notification sys Sirens tested satisfactorily Description of alerting notification sys submitted on 820408 encl
DALE, L F Mississippi Power & Light Co 82/08/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14270 061
24X Fiche 50-416, 82/08/05, 8208090075

8208260374 Act receipt of 820409 & 0513 ltrs transmitting Revisions 2 & 3 to facility physical security plan Changes meet requirements of 10CFR73 & are acceptable
SCHWENGER, A Licensing Branch 2 82/08/06 DALE, L F Mississippi
Power & Light Co 2pp 14593 064 24X Fiche 50-416, 82/08/06,
8208260374

8208260102 Releases public version of revised corporate emergency plan procedures
FELTON, J M Division of Rules and Records 82/08/13 Document
Management Branch, 1p 14572 346 24X Fiche 50-416, 82/08/13,
8208260102.

--8208260109 Forwards public version of revised corporate emergency plan procedures, including Procedures & 1 re notification of unusual event, & 2 re alert & & 3 re site emergency
DALE, L F Mississippi Power & Light Co 82/08/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 14572, 347
24X Fiche 50-416, 82/08/13, 8208260102

--8208260113 Public version of revised corporate emergency plan procedures, including Procedures & 1 re notification of unusual event, & 2 re alert & & 3 re site emergency Revised table of contents encl
* Mississippi Power & Light Co 82/07/30 300pp 14572 348
24X Fiche 50-416, 82/08/13, 8208260102

0 Adjudicatory correspondence

8208050473 Notice of ASLB constitution JA Laurenson, Chairman & 60
Bright & J Harbour, members
COTTER, B P Atomic Safety and Licensing Board Panel 82/08/03
2pp 14216 336 24X Fiche 50-416, 82/08/03, 8208050473

8208120011 Opposition to State of LA 820721 untimely petition to intervene No good cause for late filing demonstrated Balance of 10CFR2 714 factors weigh against intervention Notices of appearance & Certificate of BvC encl
WAGNER, M E, RAWSON, R J Hearing Branch 4 82/08/10 Atomic
Safety and Licensing Board Panel 13pp, 14323 323 24X
Fiche 50-416, 82/08/10, 8208120011

8208200127 Notice of appearance in proceeding.
CONNER, T B Mississippi Power & Light Co CONNER, T B Conner &
Wetterhahn 82/08/16 2pp 14399 356 24X Fiche 50-416, 82/08/16,
8208200127

8208200134 Notice of appearance in proceeding.
RADER, R M Mississippi Power & Light Co RADER, R M Conner &
Wetterhahn 82/08/16 1p 14393 347 24X Fiche 50-416, 82/08/16,
8208200134

8208200138 Notice of appearance in proceeding
WETTERHAHN, M J Mississippi Power & Light Co WETTERHAHN, M J
Conner & Wetterhahn 82/08/16 1p 14393 341 24X
Fiche 50-416, 82/08/16, 8208200138.

8208200240 Answer opposing State of LA 820721 petition to participate as interested state in DL proceeding ASLW lacks jurisdiction to grant relief re Unit 1 Requirements for late intervention not satisfied w/Certificate of Svc CONNER, T B Mississippi Power & Light Co CONNER, T B Conner & Wetterhahn 82/08/19 Atomic Safety and Licensing Board Panel 21pp 14399 132 24X Fiche 50-416, 82/08/19, 8208200240

H General correspondence

8208310286 Informs of appointment of DW Jones to MS Power & Light Safety Review Committee, replacing J Paulk, who resigned because of potential conflict of interest DALE, L F Mississippi Power & Light Co 82/08/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 14688 240 24X Fiche 50-416, 82/08/27, 8208310286

J Insurance & indemnity information

8208100089 Forwards executed Amend 1 to Indemnity Agreement B-72, changing amount of financial protection DALE, L F Mississippi Power & Light Co 82/08/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14297 334 24X Fiche 50-416, 82/08/04, 8208100089

O Advisory Committee on Reactor Safeguards reports & correspondence

8208230384 Discusses ACRS 268th meeting on 820812-14 re review of util application for CL Unit 1 operation recommended SHEKHON, P ACRS - Advisory Committee on Reactor Safeguards 82/08/18 FALLADINO, N J Commissioners 3pp 14513 001 24X Fiche 50-416, 82/08/18, 8208230384

P. Operating license stage documents & correspondence

8208120384 Forwards Amend 1 to License NPF-13 & notice of issuance & availability Amend changes max isolation time for secondary containment Isolation Valve P11-F02 from 4 to 9 seconds SCHWENCER, A Licensing Branch 2 82/06/30 MCGOUGH, J P Mississippi Power & Light Co 4pp 14340 281 24X Fiche 50-416, 82/06/30, 8208120384

--8208120389 Amend 1 to License NPF-13, changing max isolation time for secondary containment Isolation valve P-11F02 from 4 to 9 seconds SCHWENCER, A Licensing Branch 2 82/06/30 6pp 14340 285 24X Fiche 50-416, 82/06/30, 8208120384

--8208120015 Notice of issuance & availability of Amend 1 to License NPF-13 SCHWENCER, A Licensing Branch 2 82/06/30 4pp 14340 291 24X Fiche 50-416, 82/06/30, 8208120384

820800064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208160508 Confirms 820709 telcon re 820716 meeting w/util in Jackson, MS to discuss importance of corporate safety review committee, placing major emphasis on initial operations & assigning nuclear advisor to plant manager D'BEILL, J P Region 2, Office of Director 82/07/16 STAMPLEY, N L Mississippi Power & Light Co 2pp 14348 293 24X Fiche 50-416, 82/07/16, 8208160508

8208040212 Expresses appreciation for util cooperation in forwarding INPD mgt rept & util responses to rept when completed SCHWENCER, A Licensing Branch 2 82/07/21 MCGOUGH, J P Mississippi Power & Light Co 2pp 14232 239 24X Fiche 50-416, 82/07/21, 8208040212

8208040581 Summary of 820714 meeting w/applicant, OE, Bechtel & consultants in Bethesda, MD re Mark III containment concerns of J Humphrey. Details of action plan & schedule & tentative agenda for ACRS 820729-30 meeting encl HOUSTON, D Licensing Branch 2 82/07/26 SCHWENCER, A Licensing Branch 2 24pp 14228 235 24X Fiche 50-416, 82/07/26, 8208040581

8208030545 Provides response to informal request re adjustment factors for determination of operating limits using ODYN model Two adjustment factor options discussed DALE, L F Mississippi Power & Light Co 82/07/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14162 103 24X Fiche 50-416, 82/07/29, 8208030545

8208030585 Forwards addl info per NUREG-0737, Item II B 3 re post-accident sampling requirements, ref NRC Question 281 9 DALE, L F Mississippi Power & Light Co 82/07/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14162 142 24X Fiche 50-416, 82/07/30, 8208030585

--8208030596 Revision 0 to "Chemistry Instruction Development & Use of Calibr Curves for Boron Determinations Using Fluoroborate Electrode Safety-Related " * Mississippi Power & Light Co 82/06/26 8pp 14162 144 24X Fiche 50-416, 82/07/30, 8208030585

--8208030607 Draft Revision 4 to "Chemistry Instruction Development & Use of Calibr Curves for Chloride Determinations Utilizing Chloride Electrodes Safety-Related " No date * Mississippi Power & Light Co 82/07/30 10pp 14162 152 24X Fiche 50-416, 82/07/30, 8208030585

--8208030620 Revision 2 to "Chemistry Instruction Operation of Conductivity Bridge Safety-Related " WEDGEWORTH, B, WILLIAMS, O D, STUART, C L Mississippi Power & Light Co 81/01/20 9pp 14162 162 24X Fiche 50-416, 82/07/30, 8208030585

--8208030445 Revision 3 to "Chemistry Instruction Operation of pH Meter Safety-Related " WEDGEWORTH, B Mississippi Power & Light Co 82/06/15 5pp 14162 171 24X Fiche 50-416, 82/07/30, 8208030585

--8208030693 Revision 2 to "Chemistry Instruction Sample Preparation for Counting Safety-Related " WEDGEWORTH, B Mississippi Power & Light Co 82/02/02 12pp 14162 176 24X Fiche 50-416, 82/07/30, 8208030585

--8208030660 Revision 0 to "Chemistry Instruction Germanium Spectroscopy Software Safety-Related " * Mississippi Power & Light Co 82/06/29 10pp 14162 188 24X Fiche 50-416, 82/07/30, 8208030585

--8208030645 Revision 0 to "Chemistry Instruction Operation of Orion 701 Ion Analyzer Safety-Related " WEDGEWORTH, B, STUART, C L Mississippi Power & Light Co 82/04/28 11pp 14162 206 24X Fiche 50-416, 82/07/30, 8208030585

8208050428 Forwards "Independent Design Review of Grand Gulf Nuclear Station - Unit 1," draft final rept Review resulted in no resolvable findings WITFIO, T T Cygnus Energy Services 82/07/30 EISENHUT, D G Office of Nuclear Reactor Regulation, Director 2pp 14214 210 24X Fiche 50-416, 82/07/30, 8208050428

--8208050432 "Independent Design Review of Grand Gulf Nuclear Station - Unit 1," draft final rept * Cygnus Energy Services TR-82026-2 82/07/30 579pp 14214 212 24X Fiche 50-416, 82/07/30, 8208050428

8208090092 Provides clarification of drywell purge & post-LOCA vacuum relief sys position indication & 820702 request for amend to CL Min drywell bypass leakage limit will not be exceeded Position indication on check valves unnecessary DALE, L F Mississippi Power & Light Co 82/08/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14270 237 24X Fiche 50-416, 82/08/05, 8208090092

8208090260 Application to amend License NPF-13 to provide relief from complete compliance w/Reg Guide 1.75 until 1% power & to effect administrative change to Attachment 1 re leak testing of control room envelope Justification provided STAMPLEY, N L Mississippi Power & Light Co 82/08/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14270 341 24X Fiche 50-416, 82/08/05, 8208090260

8208100134 Forwards responses to E&G comments on first util heavy load submittal transmitted in 811123 ltr Rescheduling of conference call w/E&G & NRC until wk of 820816 requested DALE, L F Mississippi Power & Light Co 82/08/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 24pp 14298 133 24X Fiche 50-416, 82/08/06, 8208100134

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes IQCFR Chapter 1 requirements & provides alternatives to requirements Svc list encl EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208120149 Forwards evaluation on effects of high water levels in power block area due to PMP event Results indicate that permanent mods necessary for control & diesel generator bldgs & standby svc water basin
DALE, L F Mississippi Power & Light Co 82/08/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 19pp 14327 074
24X Fiche 50-416, 82/08/09, 8208120149

8208120276 Forwards supplemental info re plant communications & diesel generator reliability, per Conditions 2 C (32) & (33) to License NPF-13 License Condition 2 C (33)(a)(2) not applicable & will be removed when license updated
DALE, L F Mississippi Power & Light Co 82/08/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 11pp 14324 287
24X Fiche 50-416, 82/08/09, 8208120276

8208120222 Application to amend License NPF-13, delaying control room leak tightness testing until unit exceeds 5% power
Technical justification encl
MCGAUGHY, J P Mississippi Power & Light Co 82/08/10 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 14326 172
24X Fiche 50-416, 82/08/10, 8208120222

8208180067 Contains that action taken or planned re loose parts monitoring sys meets License NPF-13 intent since completion of sys testing deferred to 5% power milestone (item 2 b(3), Attachment 1)
DALE, L F Mississippi Power & Light Co 82/08/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14377 284
24X Fiche 50-416, 82/08/13, 8208180067

8208230364 Forwards info, including GE proprietary info, in response to NRC design questions re facility containment Submittal provides sufficient info for util to receive full power OL Affidavit encl Info withheld (ref 10CFR2 790)
DALE, L F Mississippi Power & Light Co 82/08/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 5pp 14512 321
24X Fiche 50-416, 82/08/19, 8208230364

8208240170 Forwards details of cooling tower drift sampling & analytical procedures per environ protection program requirements
DALE, L F Mississippi Power & Light Co 82/08/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 14519 092
24X Fiche 50-416, 82/08/20, 8208240170

8208240328 Forwards applicant responses to GE comments on Revision 10 to Facility emergency operating procedures GE 820422 ltr providing formal review & approval of satisfactory resolution of comments encl
DALE, L F Mississippi Power & Light Co 82/08/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director 48pp 14520 225
24X Fiche 50-416, 82/08/20, 8208240328

8208310317 Confirms qualification of 28-inch MSIVs & RHR HX to BGRF criteria, supporting util 820524 commitment Qualification rept cover pages encl
DALE, L F Mississippi Power & Light Co 82/08/25 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 14693 199
24X Fiche 50-416, 82/08/25, 8208310317

8208310445 Requests postponement of Startup Test 1-C91-SU-13-0, "Process Computer" until appropriate time following non-nuclear heatup but prior to exceeding 5% power Approval requested by 820831
DALE, L F Mississippi Power & Light Co 82/08/27 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14890 246
24X Fiche 50-416, 82/08/27, 8208310445

4 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19
Michigan, Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8208160228 Forwards IE Insp Repts 50-416/82-51 & 50-417/82-10 on 820628-0701 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/07/21
STAMPLEY, N L Mississippi Power & Light Co. 2pp 14346 283 24X
Fiche 50-416, 82/07/21, 8208160228

--8208160236 IE Insp Repts 50-416/82-51 & 50-417/82-10 on 820628-0701 No noncompliance noted Major areas inspected inservice insp & test programs, potential reportable deficiencies & steel structures & supports
BLAKE, J J ECONOMOS, N Division of Engineering & Technical Programs 82/07/19 3pp 14346 285 24X Fiche 50-416, 82/07/21, 8208160228

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8208030400 Ack receipt of 820706 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/82-32
LEWIS, R C Division of Project & Resident Programs 82/07/22
STAMPLEY, N L Mississippi Power & Light Co 1p 14154 143 24X
Fiche 50-416, 82/07/22, 8208030400

--8208030408 Responds to NRC 820604 ltr re violations noted in IE Insp Rept 50-416/82-32 Corrective actions stick file checked to verify that drawings reflect latest revision shown in aperture card file
MCGAUGHY, J P Mississippi Power & Light Co 82/07/06
O'REILLY, J P Region 2, Office of Director 2pp 14154 144 24X
Fiche 50-416, 82/07/22, 8208030400

--8208030419 Responds to NRC 820604 ltr re violations noted in IE Insp Rept 50-416/82-32 Corrective action all matl & test equipment overdue recalled for calibr except equipment lost or replaced
MCGAUGHY, J P Mississippi Power & Light Co 82/07/06
O'REILLY, J P Region 2, Office of Director 3pp 14154 146 24X
Fiche 50-416, 82/07/22, 8208030400

--8208030423 Forwards IE Insp Rept 50-416/82-32 on 820503-07 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/06/04
STAMPLEY, N L Mississippi Power & Light Co. 2pp 14154 149 24X
Fiche 50-416, 82/07/22, 8208030400

--8208030428 Notice of violation from insp on 820503-07
* Division of Project & Resident Programs 82/06/04 2pp
14154 151 24X Fiche 50-416, 82/07/22, 8208030400

--8208030434 IE Insp Rept 50-416/82-32 on 820503-07 Noncompliance noted failure to control drawing & failure to calibr measuring & test equipment within required frequency
BELISLE, G A, BENIS, P R, BUTCHER, R C Division of Project & Resident Programs 82/05/28 19pp 14154 153 24X
Fiche 50-416, 82/07/22, 8208030400

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26,
Consolidated Edison Co of New York, 121pp 14397 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14397 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208160254 Informs that no motor operated gate valves have been installed or will be installed in facilities, per IE Bulletin 81-02, Suppl 1
 STAMPLEY, N L Mississippi Power & Light Co 82/08/02
 O'REILLY, J P Region 2, Office of Director 2pp 14347 033 24X
 Fiche 50-416, 82/08/02, 8208160254

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
 Consolidated Edison Co of New York 117pp 14388 201 24X
 Fiche 50-000, 82/08/05, 8204210407

R Periodic operating reports & related correspondence

8208190274 Forwards monthly operating rept for Jul 1982
 DALE, L F Mississippi Power & Light Co 82/08/13 DEYOUNG, R C
 Director's Office, Office of Inspection and Enforcement 2pp
 14387 338 24X Fiche 50-416, 82/08/13, 8208190274

--8208190277 Monthly operating rept for Jul 1982
 RICHARDSON, J D Mississippi Power & Light Co 82/07/10 9pp
 14387 340 24X Fiche 50-416, 82/08/13, 8208190274

S Reportable occurrences, LERs & related correspondence

8208020067 Forwards LER 82-006/01T-0
 STAMPLEY, N L Mississippi Power & Light Co 82/07/21
 O'REILLY, J P Region 2, Office of Director 1p 14144 124 24X
 Fiche 50-416, 82/07/21, 8208020067

--8208020070 LER 82-006/01T-0 on 820709, violation of Tech Spec 4 7 B identified re temp monitoring of specific safety-related areas every 12-h Caused by procedural inadequacy & personnel error re operating log requiring recording once every 24-h
 BYRD, R Mississippi Power & Light Co 82/07/21 Region 2,
 Office of Director 2pp 14144 123 24X Fiche 50-416, 82/07/21, 8208020067

8208020140 Forwards LER 82-005/01T-0
 STAMPLEY, N L Mississippi Power & Light Co 82/07/21
 O'REILLY, J P Region 2, Office of Director 1p 14142 029 24X
 Fiche 50-416, 82/07/21, 8208020140

--8208020145 LER 82-005/01T-0 on 820709, while performing refueling interlock check, automatic interlocks failed to stop refueling platform approach to core Caused by malfunction of interlock relay Relay replaced.
 BYRD, R Mississippi Power & Light Co 82/07/21 Region 2,
 Office of Director 2pp 14142 030 24X Fiche 50-416, 82/07/21, 8208020140

8208030482 Forwards LER 82-007/01T-0
 MCGOUGH, J P Mississippi Power & Light Co 82/07/27,
 O'REILLY, J P Region 2, Office of Director 1p 14154 083 24X
 Fiche 50-416, 82/07/27, 8208030482

--8208030490 LER 82-007/01T-0 on 820715, during special review of fire detection sys by Bechtel AE, smoke detectors not found in areas w/divisional cable Sys design did not include fire detectors Design change initiated
 BYRD, R Mississippi Power & Light Co 82/07/27 Region 2,
 Office of Director 2pp 14154 084 24X Fiche 50-416, 82/07/27, 8208030482

8208090041 Final deficiency rept re Div III diesel generator room ventilation sys Initially reported on 820504 Individuals restructured on procedural requirements for conduct of maint activities re preparation of work authorization changes
 MCGOUGH, J P Mississippi Power & Light Co 82/07/30
 O'REILLY, J P Region 2, Office of Director 3pp 14270 351, 24X
 Fiche 50-416, 82/07/30, 8208090041

8208060191 Forwards LER 82-008/99L-0
 STAMPLEY, N L Mississippi Power & Light Co 82/08/02
 O'REILLY, J P Region 2, Office of Director 1p 14239 016, 24X
 Fiche 50-416, 82/08/02, 8208060191,

--8208060196 LER 82-008/99L-0 on 820626, ventilation dampers for Div I & 2 switchgear rooms failed to close upon carbon dioxide actuation signal Caused by insufficient power supply needed to melt electro-thermal links connected to damper
 BYRD, R Mississippi Power & Light Co 82/08/02 Region 2,
 Office of Director 2pp, 14239 017 24X Fiche 50-416, 82/08/02, 8208060191

8208060232 Forwards LER 82-009/03L-0, Detailed event analysis submitted
 STAMPLEY, N L Mississippi Power & Light Co 82/08/02,
 O'REILLY, J P Region 2, Office of Director 1p, 14241, 320 24X
 Fiche 50-416, 82/08/02, 8208060232

--8208060237 LER 82-009/03L-0 on 820708, observed that accumulated hours of operation for standby gas treatment sys & control room emergency filtration sys not recorded Operators restructured
 BYRD, R Mississippi Power & Light Co 82/08/02 Region 2,
 Office of Director 2pp 14241 321 24X Fiche 50-416, 82/08/02, 8208060232

8208060273 Forwards LER 82-010/03L-0
 STAMPLEY, N L Mississippi Power & Light Co 82/08/02
 O'REILLY, J P Region 2, Office of Director 1p 14241 094 24X
 Fiche 50-416, 82/08/02, 8208060273

--8208060276 LER 82-010/03L-0 on 820709, Div 2 control room emergency filtration automatic initiation capability declared inoperable Caused by sys isolation under brown tags due to Freon leak in air conditioning compressor
 BYRD, R Mississippi Power & Light Co 82/08/02 Region 2,
 Office of Director 2pp 14241 093 24X Fiche 50-416, 82/08/02, 8208060273

8208090147 Forwards LER 82-013/03L-0
 STAMPLEY, N L Mississippi Power & Light Co 82/08/04
 O'REILLY, J P Region 2, Office of Director 1p 14271 321 24X
 Fiche 50-416, 82/08/04, 8208090147

--8208090149 LER 82-013/03L-0 on 820702, one 4 16-kV bus undervoltage trip channel setpoint found to be out of Tech Spec value Caused by incorrect callbr procedure Procedure revised
 ZINKE, G Mississippi Power & Light Co 82/08/04 Region 2,
 Office of Director 1p 14271 322 24X Fiche 50-416, 82/08/04, 8208090147

8208090152 Forwards LER 82-014/03L-0
 STAMPLEY, N L Mississippi Power & Light Co 82/08/04
 O'REILLY, J P Region 2, Office of Director 1p 14270 328 24X
 Fiche 50-416, 82/08/04, 8208090152

--8208090210 LER 82-014/03L-0 on 820713, carbon dioxide fire protection sys initiated in electrical penetration room in auxiliary bldg w/o fire Caused by faulty supervisory relay Relay replaced
 BYRD, R Mississippi Power & Light Co 82/08/04 Region 2,
 Office of Director 2pp 14270 329 24X Fiche 50-416, 82/08/04, 8208090152

8208090169 Forwards LER 82-012/01T-0
 STAMPLEY, N L Mississippi Power & Light Co 82/08/04
 O'REILLY, J P Region 2, Office of Director 1p 14271 177 24X
 Fiche 50-416, 82/08/04, 8208090169

--8208090171 LER 82-012/01T-0 on 820722, radioactive gaseous effluent sampler flow rates were not being recorded daily per Tech Spec 4 3 7 12-1 Operating log did not include sampler flow rates Temporary change notice initiated
 BYRD, R Mississippi Power & Light Co 82/08/04 Region 2,
 Office of Director 2pp 14271 178 24X Fiche 50-416, 82/08/04, 8208090169

8208090280 Forwards LER 82-011/01T-0
 STAMPLEY, N L Mississippi Power & Light Co 82/08/04
 O'REILLY, J P Region 2, Office of Director 1p 14270 304 24X
 Fiche 50-416, 82/08/04, 8208090280

--8208090281 LER 82-011/01T-0 on 820722, diesel generator 12 tripped due to high water jacket temp Cooling water found isolated at outlet valve Caused by faulty indicator arrow on Pratt MDT-5 operator Indicator realigned & design modified
 BYRD, R Mississippi Power & Light Co 82/08/04 Region 2,
 Office of Director 2pp 14270 305 24X Fiche 50-416, 82/08/04, 8208090280

8208160075 Second interim deficiency rept re corroded terminal boards on pressure, flow & level transmitters utilized in safety-related applications Initially reported on 820421 Affected transmitters restored to original design criteria
 MCGOUGH, J P Mississippi Power & Light Co 82/08/06
 O'REILLY, J P Region 2, Office of Director, App 14342, 117 24X
 Fiche 50-416, 82/08/06, 8208160075

8208160476 Forwards LER 82-015/03L-0
 STAMPLEY, N L Mississippi Power & Light Co 82/08/06
 O'REILLY, J P Region 2, Office of Director 1p 14348 285 24X
 Fiche 50-416, 82/08/06, 8208160476

--8208160488 LER 82-015/03L-0 on 820714, limiting condition of operation entered due to gaseous effluent sampler being removed from svc for maint Caused by inverted indicator floats in meter tubes due to preoperational testing Floats reinstalled.
 BYRD, R Mississippi Power & Light Co 82/08/06 Region 2,
 Office of Director 1p 14348 286 24X Fiche 50-416, 82/08/06, 8208160476

8208160506 Forwards LER 82-016/03L-0
STAMPLEY, N L Mississippi Power & Light Co 82/08/06
O'REILLY, J P Region 2, Office of Director 1p 14348 143 24X
Fiche 50-416, 82/08/06, 8208160506

--8208160516 LER 82-016/03L-0 on 820702, during review of completed surveillance, one channel found out of spec Caused by delayed notification to shift supervisor of failure until 820707 when test results identified as unacceptable
ZINKE, Q Mississippi Power & Light Co 82/08/06 Region 2,
Office of Director 2pp 14348 144 24X Fiche 50-416, 82/08/06, 8208160506

8208160339 Final deficiency rept re failure of switching relay in Unit 1 Division 1 standby diesel generator Initially reported on 820326 Relay replaced & design error for both units corrected Also reported per Part 21
MCGAUGHY, J P Mississippi Power & Light Co 82/08/09
O'REILLY, J P Region 2, Office of Director 5pp 14348 035 24X
Fiche 50-416, 82/08/09, 8208160339

8208260213 Part 21 rept re HPCS diesel generator air start sys. Initially reported on 820312 Condition unique to Grand Gulf plant design
SHERWOOD, Q Q General Electric Co 82/08/09 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 14354 311 24X Fiche 50-416, 82/08/09, 8208260213

8208160289 Forwards LER 82-018/01T-0
STAMPLEY, N L Mississippi Power & Light Co 82/08/10
O'REILLY, J P Region 2, Office of Director 1p 14346 272 24X
Fiche 50-416, 82/08/10, 8208160289

--8208160301 LER 82-018/01T-0 on 820728, during special insp. discrepancy between Vol 15, App 9A of FSAR & field condition identified Caused by AE error in not providing fire detectors in plant design Necessity for detectors under evaluation
BYRD, R Mississippi Power & Light Co 82/08/10 Region 2,
Office of Director 2pp 14346 273 24X Fiche 50-416, 82/08/10, 8208160289

8208200020 Forwards LER 82-017/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/08/11
O'REILLY, J P Region 2, Office of Director 2pp 14392 236 24X
Fiche 50-416, 82/08/11, 8208200020

--8208200028 LER 82-017/03L-0 on 820714, during fire door alarms check surveillance test, several doors failed to alarm in secure position Caused by electronic malfunction & equipment out of adjustment Equipment restored to operable status
BYRD, R Mississippi Power & Light Co 82/08/11 Region 2,
Office of Director 2pp 14392 238 24X Fiche 50-416, 82/08/11, 8208200020

8208200004 Forwards LER 82-020/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/08/13
O'REILLY, J P Region 2, Office of Director 1p 14392 208 24X
Fiche 50-416, 82/08/13, 8208200004

--8208200011 LER 82-020/03L-0 on 820718, diesel engine was shutdown prior to completion of HPCS diesel generator 13 functional test due to receipt of high temp alarm Caused by spurious signals as generator was paralleled to bus
BYRD, R Mississippi Power & Light Co 82/08/13 Region 2,
Office of Director 2pp 14392 209 24X Fiche 50-416, 82/08/13, 8208200004

8208200059 Forwards LER 82-019/01T-0
MCGAUGHY, J P Mississippi Power & Light Co 82/08/13
O'REILLY, J P Region 2, Office of Director 1p 14393 001 24X
Fiche 50-416, 82/08/13, 8208200059

--8208200067 LER 82-019/01T-0 on 820801, sampling required on 820729, 30 & 31 was not performed Caused by removal of sampler pumps for replacement, due to inoperability of fuel handling area ventilation effluent monitoring sys
BYRD, R Mississippi Power & Light Co 82/08/13 Region 2,
Office of Director 2pp 14393 002 24X Fiche 50-416, 82/08/13, 8208200059

8208270227 Supplemental final deficiency rept re OE Type CR2940 switches installed w/o locking rings, preventing operation of switch Initially reported on 780717 All corrective actions completed 790306 Also reportable per Part 21
MCGAUGHY, J P Mississippi Power & Light Co 82/08/16
O'REILLY, J P Region 2, Office of Director 4pp 14863 140 24X
Fiche 50-416, 82/08/16, 8208270227

8208270327 Forwards LER 82-021/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/08/17
O'REILLY, J P Region 2, Office of Director 1p 14564 147 24X
Fiche 50-416, 82/08/17, 8208270327

--8208270329 LER 82-021/03L-0 on 820720, effluent monitor declared inoperable as gas did not meet requirements of Tech Spec 4 3 7 11 for automatic isolation of pathway on down-scale failure Caused by sys design Design change initiated
BYRD, R Mississippi Power & Light Co 82/08/17 Region 2,
Office of Director 1p 14564 148 24X Fiche 50-416, 82/08/17, 8208270327

8208270472 Forwards LER 82-022/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/08/17
O'REILLY, J P Region 2, Office of Director 1p 14565 330 24X
Fiche 50-416, 82/08/17, 8208270472

--8208270483 LER 82-022/03L-0 on 820721, fuel handling area gaseous effluent monitor inoperable Caused by fuse failure Fuse replaced & monitor re-energized Samples taken during period of inoperability found acceptable
BYRD, R Mississippi Power & Light Co 82/08/17 Region 2,
Office of Director 1p 14565 331 24X Fiche 50-416, 82/08/17, 8208270472

8208270408 Forwards LER 82-024/03L-0
STAMPLEY, N L Mississippi Power & Light Co 82/08/19,
O'REILLY, J P Region 2, Office of Director 1p 14565 191 24X
Fiche 50-416, 82/08/19, 8208270408

--8208270410 LER 82-024/03L-0 on 820723, limiting condition for operation was entered due to inoperability of zone 1006 flame detector in HPCS diesel generator east corridor Cause not stated Detector cleaned & tested Fire watch initiated
BYRD, R Mississippi Power & Light Co 82/08/19 Region 2,
Office of Director 1p 14565 192 24X Fiche 50-416, 82/08/19, 8208270408

8208270431 Forwards LER 82-023/03L-0
STAMPLEY, N L Mississippi Power & Light Co 82/08/19
O'REILLY, J P Region 2, Office of Director 1p 14565 249 24X
Fiche 50-416, 82/08/19, 8208270431

--8208270434 LER 82-023/03L-0 on 820723, Div 3 Switchgear Room CD2 fire protection sys declared inoperable due to failure of latching mechanism to secure door Caused by failure of striker plate Striker plate adjusted
BYRD, R Mississippi Power & Light Co 82/08/19 Region 2,
Office of Director 1p 14565 250 24X Fiche 50-416, 82/08/19, 8208270431

8208270436 Forwards LER 82-025/03L-0
STAMPLEY, N L Mississippi Power & Light Co 82/08/19
O'REILLY, J P Region 2, Office of Director 1p 14565 251 24X
Fiche 50-416, 82/08/19, 8208270436

--8208270439 LER 82-025/03L-0 on 820724, fire doors 1A309, 1A109, 1A202 & 1A312 found alarming in closed position Cause not stated Fire watch established, magnetic switch components adjusted & operation verified
BYRD, R Mississippi Power & Light Co 82/08/19 Region 2,
Office of Director 1p 14565 252 24X Fiche 50-416, 82/08/19, 8208270436

8208300314 Second interim deficiency rept re corrosion of Dikkers safety relief valve actuators Initially reported on 820521 Analysis of safety implications completed & extent of deficiency determined Next rept provided by 821015
MCGAUGHY, J P Mississippi Power & Light Co 82/08/20,
O'REILLY, J P Region 2, Office of Director 4pp 14599 327 24X
Fiche 50-416, 82/08/20, 8208300314

8208300105 Forwards LER 82-026/03L-0
MCGAUGHY, J P Mississippi Power & Light Co 82/08/23,
O'REILLY, J P Region 2, Office of Director 1p 14596 113 24X
Fiche 50-416, 82/08/23, 8208300105

* --8208300107 LER 82-026/03L-0 on 820725, smoke detector above steam tunnel area zone 2-08 alarmed w/o fire & would not reset, Caused by initiated manual pull station Sys restored & hourly fire watch discontinued
BYRD, R Mississippi Power & Light Co 82/08/23, Region 2,
Office of Director 1p 14596 114 24X Fiche 50-416, 82/08/23, 8208300105

T Hearing transcripts on non-antitrust matters

8208130147 Transcript of ACRS Subcommittee on Grand Gulf 820811 meeting in Washington, DC Pp 1-187 Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 82/08/11 296pp, 14337, 151 24X Fiche 50-416, 82/08/11, 8208130147

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8208080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14174 001
24X Fiche 50-000, 82/07/02, 8208080064

8208040212 Expresses appreciation for util cooperation in forwarding INFO mgt rept & util responses to rept when completed
SCHWENCER, A Licensing Branch 2 82/07/21 MCOAUGHY, J P
Mississippi Power & Light Co 2pp 14232 239 24X
Fiche 50-416, 82/07/21, 8208040212

8208040581 Summary of 820714 meeting w/applicant, GE, Bechtel & consultants in Bethesda, MD re Mark III containment concerns of J Humphrey Details of action plan & schedule & tentative agenda for ACRS 820729-30 meeting encl
HUBBARD, D Licensing Branch 2 82/07/26 SCHWENCER, A Licensing Branch 2 24pp, 14228 235 24X Fiche 50-416, 82/07/26, 8208040581

8208030545 Provides response to informal request re adjustment factors for determination of operating limits using DDYN model Two adjustment factor options discussed
DALE, L F Mississippi Power & Light Co 82/07/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14162 103
24X Fiche 50-416, 82/07/29, 8208030545

8208030585 Forwards addl info per NUREG-0737, Item II B 3 re post-accident sampling requirements, ref NRC Question 2B1 9
DALE, L F Mississippi Power & Light Co 82/07/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14162 142
24X Fiche 50-416, 82/07/30, 8208030585

--8208030596 Revision 0 to "Chemistry Instruction Development & Use of Calibr Curves for Boron Determinations Using Fluoroborate Electrode Safety-Related"
* Mississippi Power & Light Co 82/06/26 8pp 14162 144 24X
Fiche 50-416, 82/07/30, 8208030596

--8208030607 Draft Revision 4 to "Chemistry Instruction Development & Use of Calibr Curves for Chloride Determinations Utilizing Chloride Electrodes Safety-Related" No date
* Mississippi Power & Light Co 82/07/30 10pp 14162 152 24X
Fiche 50-416, 82/07/30, 8208030585

--8208030620 Revision 2 to "Chemistry Instruction Operation of Conductivity Bridge Safety-Related"
WEDGEWORTH, B, WILLIAMS, G D, STUART, C L Mississippi Power & Light Co 81/01/20 9pp 14162 162 24X Fiche 50-416, 82/07/30, 8208030585

--8208030645 Revision 3 to "Chemistry Instruction Operation of pH Meter Safety-Related"
WEDGEWORTH, B Mississippi Power & Light Co 82/06/15 5pp 14162 171 24X Fiche 50-416, 82/07/30, 8208030585

--8208030653 Revision 2 to "Chemistry Instruction Sample Preparation for Counting Safety-Related"
WEDGEWORTH, B Mississippi Power & Light Co 82/02/02 12pp 14162 176 24X Fiche 50-416, 82/07/30, 8208030585

--8208030660 Revision 0 to "Chemistry Instruction Germanium Spectroscopy Software Safety-Related"
* Mississippi Power & Light Co 82/06/29 18pp 14162 188, 24X
Fiche 50-416, 82/07/30, 8208030585

--8208030665 Revision 0 to "Chemistry Instruction Operation of Orion 701 Ion Analyzer Safety-Related"
WEDGEWORTH, B, STUART, C L Mississippi Power & Light Co.
82/04/28 11pp 14162 206 24X Fiche 50-416, 82/07/30, 8208030585

8208090092 Provides clarification of drywell purge & post-LOCA vacuum relief sys position indication & 820702 request for amend to OL Min drywell bypass leakage limit will not be exceeded
Position indication on check valves unnecessary
DALE, L F Mississippi Power & Light Co 82/08/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 14270, 237
24X Fiche 50-416, 82/08/05, 8208090092

82080100134 Forwards responses to EQ&O comments on first util heavy load submittal transmitted in 811123 ltr Rescheduling of conference call w/EQ&O & NRC until wk of 820816 requested
DALE, L F Mississippi Power & Light Co 82/08/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 24pp 14298, 133
24X Fiche 50-416, 82/08/06, 82080100134

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208120149 Forwards evaluation on effects of high water levels in power block area due to PMP event Results indicate that permanent mods necessary for control & diesel generator bldgs & standby svc water basin
DALE, L F Mississippi Power & Light Co 82/08/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 19pp 14327 074
24X Fiche 50-416, 82/08/09, 8208120149

8208230364 Forwards info, including GE proprietary info, in response to NRC design questions re facility containment Submittal provides sufficient info for util to receive full power OL Affidavit encl Info withheld (ref 10CFR2 790)
DALE, L F Mississippi Power & Light Co 82/08/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 5pp 14512 321
24X Fiche 50-416, 82/08/19, 8208230364

8208240170 Forwards details of cooling tower drift sampling & analytical procedures per environ protection program requirements
DALE, L F Mississippi Power & Light Co 82/08/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 14519 092
24X Fiche 50-416, 82/08/20, 8208240170

8208240328 Forwards applicant responses to GE comments on Revision 10 to facility emergency operating procedures GE 820422 ltr providing formal review & approval of satisfactory resolution of comments encl
DALE, L F Mississippi Power & Light Co 82/08/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director 48pp 14520 225
24X Fiche 50-416, 82/08/20, 8208240328

8208310317 Confirms qualification of 28-inch MBIVs & RHR HX to BQRT criteria, supporting util 820524 commitment Qualification rept cover pages encl
DALE, L F Mississippi Power & Light Co 82/08/25 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 14693 199
24X Fiche 50-416, 82/08/25, 8208310317

E NRC Safety Evaluation Report (SER), supp & correspondence

8208020410 Forwards results of comparisons between revised independent analysis & McDonald Engineering rept re HPCS svc water pump qualification Based on similar results for stresses on pump shaft, issue as identified in Suppl 2 to SER resolved
DALE, L F Mississippi Power & Light Co 82/07/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 13pp 14145 120
24X Fiche 50-416, 82/07/26, 8208020410

8208030449 Forwards response to OL Condition 2 C (44 a) & SER Suppl 2 re control room & remote shutdown panel environ survey & labeling review for control room shared panels w/one oversize drawing Aperture card is available in PDR
DALE, L F Mississippi Power & Light Co 82/07/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 102pp 14160 331
24X Fiche 50-416, 82/07/30, 8208030449

8208040131 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE GRAND GULF NUCLEAR STATION, UNITS 1 AND 2
Docket Nos 50-416 and 50-417 (Mississippi Power and Light)
* Office of Nuclear Reactor Regulation, Director NUREG-0831 803
82/07/31 45pp Available at NTIS 94 75 14236 232 24X
Fiche 50-416, 82/07/31, 8208040131

8208120244 Forwards analyses re drywell purge/ventilation isolation valve operability during design basis LOCA in drywell, in response to License Condition 1 f(43) of Suppl 2 to SER Two oversize drawings encl Aperture cards are in PDR
DALE, L F Mississippi Power & Light Co 82/08/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 16pp 14324 095
24X Fiche 50-416, 82/08/09, 8208120244

--8208120255 "Isolation/Purge Valve Analysis for 20-inch 1200 Butterfly Valve" Two oversize drawings encl Aperture cards are available in PDR
KAZA, R N, BALLUN, J V Bechtel Corp 9445-M-258 R02 82/06/22
82pp 14324 113 24X Fiche 50-416, 82/08/09, 8208120244

8208120297 Forwards addl info in support of util position on long-term operability of deep draft design pumps, in response to NRC request re SER Item 1 10(13)
DALE, L F Mississippi Power & Light Co 82/08/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 14324 336
24X Fiche 50-416, 82/08/09, 8208120297

--8208120302 CTO Manual, Chapter 5, Section 4, "Vibration Monitoring,"
Revision 1
WEBER, H. H., SKINNER, P. A. Mississippi Power & Light Co 82/07/11
15pp 14324 340 24X Fiche 50-416, 82/08/09, 8208120297

-8208120314 Surveillance Procedure, 06-QP-1P41-M-003, "Standby Svc Water
Loop B Functional Test, Safety-Related," Revision 11
EDMONDS, M. L., JOHNSON, G., HAYES, C. Mississippi Power & Light Co
82/06/26 11pp 14324 354 24X Fiche 50-416, 82/08/09, 8208120297

208250512 Forwards Suppl 3 to SER (NUREG-0831) W/o encl
SCHWENCER, A. Licensing Branch 2 82/08/09 MCGAUGHY, J. P.
Mississippi Power & Light Co 2pp 14562 244 24X
Fiche 50-416, 82/08/09, 8208250512

Security, medical, emergency & fire protection plans

208030024 Releases public version of revision to emergency plan
FELTON, J. M. Division of Rules and Records 82/07/28 Document
Management Branch 1p 14197 001 24X Fiche 50-416, 82/07/28,
8208030024

-8208030028 Forwards public version of Revision 6 to emergency plan
Revision addresses items from recent emergency preparedness
insps & Suppl 1 to SER
DALE, L. F. Mississippi Power & Light Co 82/07/20 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 14197 002
24X Fiche 50-416, 82/07/28, 8208030024

-8208030032 Public version of Revision 6 to emergency plan
* Mississippi Power & Light Co 82/06/10 145pp 14197 004.
24X Fiche 50-416, 82/07/28, 8208030024.

208110118 Responds to 820713 request for addl info re deficiencies
in state & local emergency plans identified in FEMA 820329.
"Supplemental Interim Findings " State of MS deficiency
resolved LA corrective actions to be completed Sept 1982
KRIMM, R. W. Federal Emergency Management Agency 82/08/02
GRIMES, B. Emergency Preparedness Program Office (after 80119 see
I&E) 1p 14314 318 24X Fiche 50-416, 82/08/02, 8208110118

08090067 Forwards Revision 4 to physical security plan Revision
withheld (ref 10CFR2 790)
MCGAUGHY, J. P. Mississippi Power & Light Co 82/08/04 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 3pp 14269 224
24X Fiche 50-416, 82/08/04, 8208090067

08090075 Describes testing performed per License Condition 2 C. 39(b)
to demonstrate adequacy of alerting/notification sys Birens
tested satisfactorily Description of alerting notification
sys submitted on 820408 encl
DALE, L. F. Mississippi Power & Light Co 82/08/05 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp. 14270:061
24X Fiche 50-416, 82/08/05, 8208090075

08260374 Ack receipt of 820409 & 0513 ltrs transmitting Revisions 2
& 3 to facility physical security plan Changes meet
requirements of 10CFR73 & are acceptable
SCHWENCER, A. Licensing Branch 2 82/08/06 DALE, L. F. Mississippi
Power & Light Co. 2pp 14995 064 24X Fiche 50-416, 82/08/06,
8208260374

08260102 Releases public version of revised corporate emergency plan
procedures
FELTON, J. M. Division of Rules and Records 82/08/13. Document
Management Branch 1p 14972 346 24X Fiche 50-416, 82/08/13,
8208260102

8208260109 Forwards public version of revised corporate emergency
plan procedures, including Procedures 6.1 re notification of
unusual event, 6.2 re alert & 6.3 re site emergency
DALE, L. F. Mississippi Power & Light Co 82/08/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 14972 347.
24X Fiche 50-416, 82/08/13, 8208260102

8208260113 Public version of revised corporate emergency plan
procedures, including Procedures 6.1 re notification of
unusual event, 6.2 re alert & 6.3 re site emergency Revised
table of contents encl
* Mississippi Power & Light Co 82/07/30. 300pp 14972 348.
24X Fiche 50-416, 82/08/13, 8208260102

Adjudicatory correspondence

8050473 Notice of ASLO constitution JA Laurensen, Chairman & 00
right & J Harbour, members
OTTER, B. P. Atomic Safety and Licensing Board Panel 82/08/03
pp 14216 336 24X Fiche 50-416, 82/08/03, 8208050473

8208120011 Opposition to State of LA 820721 untimely petition to
intervene No good cause for late filing demonstrated Balance
of 10CFR2 714 factors weigh against intervention Notices of
appearance & Certificate of Svc encl
WAGNER, M. E., RAWSON, R. J. Hearing Branch 4 82/08/10 Atomic
Safety and Licensing Board Panel 13pp 14323 323 24X
Fiche 50-416, 82/08/10, 8208120011

8208200127 Notice of appearance in proceeding
CONNER, T. B. Mississippi Power & Light Co CONNER, T. B. Conner &
Wetterhahn 82/08/16 2pp 14399 356 24X Fiche 50-416, 82/08/16,
8208200127

8208200134 Notice of appearance in proceeding
RADER, R. M. Mississippi Power & Light Co RADER, R. M. Conner &
Wetterhahn 82/08/16 1p 14393 347. 24X Fiche 50-416, 82/08/16,
8208200134

8208200138 Notice of appearance in proceeding
WETTERHAHN, M. J. Mississippi Power & Light Co WETTERHAHN, M. J.
Conner & Wetterhahn 82/08/16 1p 14393 341 24X
Fiche 50-416, 82/08/16, 8208200138

8208200240 Answer opposing State of LA 820721 petition to participate
as interested state in OL proceeding ASLB lacks
jurisdiction to grant relief re Unit 1 Requirements for late
intervention not satisfied W/Certificate of Svc
CONNER, T. B. Mississippi Power & Light Co CONNER, T. B. Conner &
Wetterhahn 82/08/19 Atomic Safety and Licensing Board Panel
21pp 14399 132 24X Fiche 50-416, 82/08/19, 8208200240

H General correspondence

8208310286 Informs of appointment of DW Jones to MS Power & Light
Safety Review Committee, replacing J Paulk, who resigned
because of potential conflict of interest
DALE, L. F. Mississippi Power & Light Co 82/08/27 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 7pp 14688 240
24X Fiche 50-416, 82/08/27, 8208310286

J Insurance & indemnity information

8208100087 Forwards executed Amend 1 to Indemnity Agreement B-72,
changing amount of financial protection
DALE, L. F. Mississippi Power & Light Co 82/08/04 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 3pp 14277 354
24X Fiche 50-416, 82/08/04, 8208100087

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
Leakage " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon
Gradual Loss of Air Pressure " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
Overpacks " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York. 71pp. 14357:276
24X Fiche 50-000, 82/07/20, 8204210397.

8208160228 Forwards IE Insp Repts 50-416/82-51 & 50-417/82-10
on 820628-0701 No noncompliance noted
VERRELLI, D. M. Division of Project & Resident Programs 82/07/21
STAMPLEY, N. L. Mississippi Power & Light Co 2pp 14346 283. 24X
Fiche 50-416, 82/07/21, 8208160228

--8208160236 IE Insp Repts 50-416/82-51 & 50-417/82-10 on 820628-0701
No noncompliance noted Major areas inspected, inservice insp
& test programs, potential reportable deficiencies & steel
structures & supports.
BLAKE, J. E. Division of Engineering & Technical
Programs 82/07/19 3pp 14346 283 24X Fiche 50-416, 82/07/21,
8208160228

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208160254 Informs that no motor operated gate valves have been installed or will be installed in facilities, per IE Bulletin 81-02, Suppl 1
STAMPLEY, N L Mississippi Power & Light Co 82/08/02
O'REILLY, J P Region 2, Office of Director 2pp 14347 033 24X
Fiche 50-416, 82/08/02, 8208160254

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

B Reportable occurrences, LERs & related correspondence

8208160339 Final deficiency rept re failure of switching relay in Unit 1 Division 1 standby diesel generator initially reported on 820326 Relay replaced & design error for both units corrected Also reported per Part 21
MCGAUGHY, J P Mississippi Power & Light Co 82/08/09
O'REILLY, J P Region 2, Office of Director 5pp 14348 055 24X
Fiche 50-416, 82/08/09, 8208160339

8208260213 Part 21 rept re HPCS diesel generator air start sys initially reported on 820512 Condition unique to Grand Gulf plant design
SHERWOOD, G G General Electric Co 82/08/09 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 1p 14554 311 24X Fiche 50-416, 82/08/09, 8208260213

8208270227 Supplemental final deficiency rept re OE Type CR2940 switches installed w/o locking rings, preventing operation of switch initially reported on 780717 All corrective actions completed 790306 Also reportable per Part 21
MCGAUGHY, J P Mississippi Power & Light Co 82/08/16
O'REILLY, J P Region 2, Office of Director 4pp 14563 140 24X
Fiche 50-416, 82/08/16, 8208270227

T Hearing transcripts on non-antitrust matters

8208130147 Transcript of ACRS Subcommittee on Grand Gulf 820811 meeting in Washington, DC Pp 1-187 Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 82/08/11
296pp 14337:151 24X Fiche 50-416, 82/08/11, 8208130147

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

8208020244 Notices of proposed programmatic change to QA program topical rept, Revision 4A Exception to Paragraph 1.4 of ANSI N45.2 9-1974 re definition of QA records will be added to App F of topical rept.
COUNSIL, W G Northeast Utilities Service Co 82/07/26 HAA88, W P, Quality Assurance Branch 2pp 14152 234 24X
Fiche 50-000, 82/07/26, 8208020244

8208100133 Application for amend to CPPR-113 & application for QL Amend provides for addition of purchasers as applicants for all licenses previously requested & for transfers to purchasers of ownership interests Antitrust info encl
FERLAND, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) FERLAND, E J Northeast Utilities 82/08/03
YOUNGBLOOD, B J Licensing Branch 1 13pp 14298 157 24X
Fiche 50-423, 82/08/03, 8208100133

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208240310 Requests review & approval of application for use of ASME Code Case N-310-1 Expedited approval would forego need for costly testing Code case will be used for upgrading commercial matl to ASME certified matl
COUNSIL, W G CAONETTA, J P Northeast Utilities 82/08/17
EISENHUT, D G Division of Licensing 2pp 14520 215 24X
Fiche 50-423, 82/08/17, 8208240310

H General correspondence

8208250135 Notices of recent changes in util organization reflected in QA program topical rept Revision 4A Details encl
COUNSIL, W G Northeast Utilities Service Co 82/08/17 HAA88, W P Quality Assurance Branch 7pp 14541 302 24X
Fiche 50-000, 82/08/17, 8208250135

M Antitrust correspondence

8208100133 Application for amend to CPPR-113 & application for QL Amend provides for addition of purchasers as applicants for all licenses previously requested & for transfers to purchasers of ownership interests Antitrust info encl
FERLAND, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) FERLAND, E J Northeast Utilities 82/08/03
YOUNGBLOOD, B J Licensing Branch 1 13pp 14298 157 24X
Fiche 50-423, 82/08/03, 8208100133

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14397 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

6 Reportable occurrences, LERs & related correspondence

8208090185 Final deficiency rept re missing orifices in sample lines
Initially reported on 800225 Field verification Found 3
orifices properly installed, 5 omitted during fabrication &
11 not fabricated Drawings corrected
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast
Utilities) COUNSIL, W G Northeast Utilities 82/07/20
HAYNES, R C Region 1, Office of Director 2pp 14272 011 24X
Fiche 50-423, 82/07/20, 8208090185

DOCKET 50-424 ALVIN W WOOTTE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants
for OL & holders of CP re Commission approved charter for
CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations,
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208040636 Notification of 820728 meeting w/util & Bechtel in Bethesda,
MD to discuss Millett Fault study findings
GRANT, J M Licensing Branch 1 82/07/23 YOUNGBLOOD, B J
Licensing Branch 1 3pp 14224 017 24X Fiche 50-424, 82/07/23,
8208040636

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP &
applicants re submittal of documents to NRC Summaries 10CFR
Chapter I requirements & provides alternatives to
requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
8208090194

8208260325 Notification of 820914 meeting w/util, Southern Co Svcs, Inc &
Bechtel Civil & Minerals, Inc in Bethesda, MD for util
presentation of Millett Fault Study
GRANT, J M Licensing Branch 1 82/08/11 YOUNGBLOOD, B J Licensing
Branch 1 3pp 14376 104 24X Fiche 50-424, 82/08/11, 8208260325

F Financial information

8208120129 Forwards Annual Financial Rept 1981 Quarterly financial
statements for period ending 820630 & projected source of
funds statement for CY83 encl
BROWN, M T Georgia Power Co 82/08/09 BALTZMAN, J Antitrust &
Economic analysis Branch (Utility Finance) 7pp 14319 237 24X
Fiche 50-000, 82/08/09, 8208120129

--8208120134 Annual Financial Rept 1981
SCHERER, R W, MILLER, J H Georgia Power Co 82/02/19 29pp
14319 245 24X Fiche 50-000, 82/08/09, 8208120129

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19,
Michigan, Univ of 112pp 14358 001 24X Fiche, 50-000, 82/07/19,
8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon
Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20
Consolidated Edison Co of New York 112pp, 14381, 001, 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York 71pp 14387 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/22
Consolidated Edison Co of New York 112pp 14194, 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCB " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115, 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping
at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013, 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in
Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14397 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208160511 Ack receipt of 820728 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-424/82-11 &
50-425/82-11
LEWIS, R C Division of Project & Resident Programs, 82/08/04
KELLY, R J Georgia Power Co 1p 14349 315 24X
Fiche 50-424, 82/08/04, 8208160511

--8208160524 Responds to NRC 820622 ltr re violations noted in IE Insp
Repts 50-424/82-11 & 50-425/82-11 Corrective actions
contractor directed to be more selective in choosing pipe
spool storage areas & assign additional personnel to monitor area
FOSTER, D O Georgia Power Co 82/07/28, LONG, F J Region 2,
Office of Director 2pp 14349 316, 24X Fiche 50-424, 82/08/04,
8208160511

--8208160532 Forwards IE Insp Repts 50-424/82-11 & 50-425/82-11 on
820410-0510 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/06/22,
KELLY, R J Georgia Power Co 2pp 14349 318 24X
Fiche 50-424, 82/08/04, 8208160511

--8208160534 Notice of violation from insp on 820410-0510
& Division of Project & Resident Programs 82/06/22 1p
14349 320 24X Fiche 50-424, 82/08/04, 8208160511

--8208160535 IE Insp Repts 50-424/82-11 & 50-425/82-11 on 820410-0510
Noncompliance noted failure to follow procedures re storage
& preservation of matl & failure to have instructions or
procedures for survey group
SANDERS, W F, BROWNLEE, V L Division of Project & Resident
Programs 82/06/22 3pp 14349 321 24X Fiche 50-424, 82/08/04,
8208160511

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York, 117pp 14388, 201 24X
Fiche 50-000, 82/08/05, 8204210407

S Reportable occurrences, LERs & related correspondence

8208200161 Interim deficiency rept re starting air valve assembly on
standby diesel generators Initially reported on 820707,
Transamerica DeLaval will use shortened screws to provide
adequate thread engagement Also reportable per Part 21
FOSTER, D O Georgia Power Co, 82/08/06 O'REILLY, J P Region 2,
Office of Director 4pp, 14500 115 24X Fiche 50-424, 82/08/06,
8208200161

8208200005 Deficiency rept re insufficient flow through centrifugal
charging pump following secondary side high energy line
ruptures Corrective actions to be taken encl Also reported
per Part 21
FOSTER, D O, Georgia Power Co, 82/08/10 O'REILLY, J P Region 2,
Office of Director 7pp 14392, 003 24X Fiche 50-424, 82/08/10,
8208200005

DOCKET 50-425 ALVIN W VORTLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic Ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl
 DIRCKS, W J Office of the Executive Director for Operations
 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208040636 Notification of 820728 meeting w/util & Bechtel in Bethesda, MD to discuss Millett Fault study findings
 ORANT, J M Licensing Branch 1 82/07/23 YOUNGBLOOD, B J
 Licensing Branch 1 3pp 14224 017 24X Fiche 50-424, 82/07/23, 8208040636

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
 EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14336 332 24X Fiche 50-000, 82/08/09, 8208090194

8208260325 Notification of 820914 meeting w/util, Southern Co Svcs, Inc & Bechtel Civil & Minerals, Inc in Bethesda, MD for util presentation of Millett Fault Study
 GRANT, J M Licensing Branch 1 82/08/11 YOUNGBLOOD, B Licensing Branch 1 5pp 14376 104 24X Fiche 50-424, 82/08/11, 8208260325

I Financial information

8208120129 Forwards Annual Financial Rept 1981 Quarterly financial statements for period ending 820630 & projected source of funds statement for CY83 encl
 BROWN, M T Georgia Power Co 82/08/09 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 7pp 14319 237 24X Fiche 50-000, 82/08/09, 8208120129

--8208120134 Annual Financial Rept 1981
 SCHERER, R W Georgia Power Co 82/08/19 29pp 14319 245 24X Fiche 50-000, 82/08/09, 8208120129

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Stream Isolation Valve (MSIV) Leakage " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/14 Consolidated Edison Co of New York 87pp 14356 274 24X Fiche 50-000, 82/07/14, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405

8208160511 Ack receipt of 820728 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/82-11 & 50-425/82-11
 LEWIS, R C Division of Project & Resident Programs 82/08/04 KELLY, R J Georgia Power Co 1p 14349 315 24X Fiche 50-424, 82/08/04, 8208160511

--8208160524 Responds to NRC 820622 ltr re violations noted in IE Insp Repts 50-424/82-11 & 50-425/82-11 Corrective actions contractor directed to be more selective in choosing pipe spool storage areas & assign addl personnel to monitor area
 FOSTER, D O Georgia Power Co 82/07/28 LONGO, F J Region 2, Office of Director 2pp 14349 316 24X Fiche 50-424, 82/08/04, 8208160511

--8208160532 Forwards IE Insp Repts 50-424/82-11 & 50-425/82-11 on 820410-0510 & notice of violation
 LEWIS, R C Division of Project & Resident Programs 82/06/22 KELLY, R J Georgia Power Co 2pp 14349 318 24X Fiche 50-424, 82/08/04, 8208160511

--8208160534 Notice of violation from insp on 820410-0510
 * Division of Project & Resident Programs 82/06/22 1p 14349 320 24X Fiche 50-424, 82/08/04, 8208160511

--8208160535 IE Insp Repts 50-424/82-11 & 50-425/82-11 on 820410-0510 Noncompliance noted failure to follow procedures re storage & preservation of matl & failure to have instructions or procedures for survey group
 SANDERS, W F, BROWNLEE, V L Division of Project & Resident Programs 82/06/22 5pp 14349 321 24X Fiche 50-424, 82/08/04, 8208160511

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407

B Reportable occurrences, LERs & related correspondence

8208200161 Interim deficiency rept re starting air valve assembly on standby diesel generators initially reported on 820707 Transamerica DeLaval will use shortened screws to provide adequate thread engagement Also reportable per Part 21
 FOSTER, D O Georgia Power Co 82/08/06 O'REILLY, J P Region 2, Office of Director 4pp 14500 115 24X Fiche 50-424, 82/08/06, 8208200161

8208200005 Deficiency rept re insufficient flow through centrifugal charging pump following secondary side high energy line ruptures Corrective actions to be taken encl Also reported per Part 21
 FOSTER, D O Georgia Power Co 82/08/10 O'REILLY, J P Region 2, Office of Director 7pp 14392 003 24X Fiche 50-424, 82/08/10, 8208200005

DOCKET 50-437 FLOATING NUCLEAR PLANT

A Application/construction stage documents & correspondence

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
 EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14336 332 24X Fiche 50-000, 82/08/09, 8208090194

O Adjudicatory correspondence

8207090111 Errata order furnishing omissions from ASLB 820630 initial decision
 WOLFE, S J Atomic Safety and Licensing Board Panel 82/07/07 2pp 13791 335 24X Fiche 50-437, 82/07/07, 8207090111

8208120138 Memorandum & Order ALAB-686 subsequent to ASLB 820630 decision, LBP-82-49 immediate effectiveness review of mfg licenses not warranted
SQUENAKER, C J Atomic Safety and Licensing Appeal Panel 82/08/11
8pp 14327 109 24X Fiche 50-437, 82/08/11, 8208120138

8208270422 Motion for clarification, or in alternative, petition for reconsideration of ASLB 820811 Memorandum & Order ALAB-686 re application of immediate effectiveness regulation
Certificate of Svc encl
COWAN, B Z , KENRICK, J R , DAUGHERTY, T M Offshore Power Systems
(subs of Westinghouse Electric Corp) 82/08/23 Atomic Safety
and Licensing Board Panel 8pp 14566 079 24X
Fiche 50-437, 82/08/23, 8208270422

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14396 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-27, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for CL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02
Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8207220182 Advises that info re secondary water chemistry control requested in NRC 790802 & 820709 ltrs will be addressed in response to FSAR Question 282 3
MILLS, L M Tennessee Valley Authority 82/07/19 ADENBAM, E
Licensing Branch 4 1p 13977 261 24X Fiche 50-438, 82/07/19, 8207220182

8208060138 Advises that response to NRC 820709 ltr re FSAR will be provided by 830202
MILLS, L M Tennessee Valley Authority 82/08/03 ADENBAM, E
Licensing Branch 4 1p 14241 297 24X Fiche 50-438, 82/08/03, 8208060138

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14354 332 24X Fiche 50-000, 82/08/09, 8208090194

8208170174 Forwards "Verification of Hydraulic Performance of Containment Bumps " Rept describes test results performed on hydraulic model of reactor bldg sumps
KAHMER, D S Tennessee Valley Authority 82/08/10 ADENBAM, E
Licensing Branch 4 2pp 14366 288 24X Fiche 50-438, 82/08/10, 8208170174

--8208170180 "Verification of Hydraulic Performance of Containment Bumps, Bellefonte Nuclear Plant "
NYSTRICH, J B , HECKER, G E Alden Research Laboratory 82/05/31
54pp 14366 290 24X Fiche 50-438, 82/08/10, 8208170174

I Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr ending 810630 & "1981 Power Program Summary," for fiscal yr ending 810930, per Section 50.71(b) of 10CFR50
MILLS, L M Tennessee Valley Authority 82/08/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 118pp 14294 024 24X Fiche 50-000, 82/08/06, 8208100002

G Inspection reports, IE Bulletins & correspondence

8208030214 Forwards IE Insp Repts 50-438/82-15 & 50-439/82-15 on 820607-10 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/07/02
PARRIS, H G Tennessee Valley Authority 2pp 14199 340 24X
Fiche 50-438, 82/07/02, 8208030214

--8208030216 IE Insp Repts 50-438/82-15 & 50-439/82-15 on 820607-10 No noncompliance noted Major areas inspected structural concrete activities, licensee action on previously identified insp findings & licensee-identified items
HARRIS, J R , CONLON, T E Division of Engineering & Technical Programs 82/07/02 6pp 14199 342 24X Fiche 50-438, 82/07/02, 8208030214

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8208030184 Ack receipt of 820617 ltr informing NRC of steps taken to correct violations noted in IC Insp Repts 50-438/81-33 & 50-439/81-33
VERRELLI, D M Division of Project & Resident Programs 82/07/20
PARRIS, H G Tennessee Valley Authority 1p 14160 166 24X
Fiche 50-438, 82/07/20, 8208030184

--8208030191 Responds to NRC 820126 ltr re violations noted in IE Insp Repts 50-438/81-33 & 50-439/81-33 Denies alleged violation re cold springing in General Const Spec G-43, "Support & Installation of Piping Sys "
MILLS, L M Tennessee Valley Authority 82/06/17 O'REILLY, J P
Region 2, Office of Director 3pp 14160 167 24X
Fiche 50-438, 82/07/20, 8208030184

- 8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398
- 8208030366 Ack receipt of 820708 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-438/82-11
LEWIS, R C Division of Project & Resident Programs 82/07/22
PARRIS, H Q Tennessee Valley Authority 1p 14154 222 24X
Fiche 50-438, 82/07/22, 8208030366
- 8208030373 Responds to NRC 820603 ltr re violations noted in IE Insp Repts 50-438/82-11 & 50-439/82-11 Addl info re 10CFR50.55e should be identified as soon as possible
HILLS, L M Tennessee Valley Authority 82/07/12 O'REILLY, J P
Region 2, Office of Director 1p 14154 223 24X
Fiche 50-438, 82/07/22, 8208030366
- 8208030378 Responds to NRC 820603 ltr re violations noted in IE Insp Repts 50-438/82-11 & 50-439/82-11 Corrective action temporary flexible plastic cover placed over valve to minimize entrance of addl contaminants to sys
HILLS, L M Tennessee Valley Authority 82/07/08 O'REILLY, J P
Region 2, Office of Director 3pp 14154 224 24X
Fiche 50-438, 82/07/22, 8208030366
- 8208030381 Forwards IE Insp Repts 50-438/82-11 & 50-439/82-11 on 820426-29 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/06/03
PARRIS, H Q Tennessee Valley Authority 2pp 14154 227 24X
Fiche 50-438, 82/07/22, 8208030366
- 8208030384 Notice of violation from insp on 820426-29
* Division of Project & Resident Programs 82/06/03 1p
14154 229 24X Fiche 50-438, 82/07/22, 8208030366
- 8208030394 IE Insp Repts 50-438/82-11 & 50-439/82-11 on 820426-29 Noncompliance noted valve next to weld INL0005 was open & uncovered, permitting dirt & debris to enter RCPB piping
QIRARD, E H, ECHONHOS, N Division of Engineering & Technical Programs 82/05/20 8pp 14154 230 24X Fiche 50-438, 82/07/22, 8208030366
- 8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401
- 8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402
- 8208160271 Forwards IE Insp Repts 50-438/82-19 & 50-439/82-19 on 820601-30 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/07/23
PARRIS, H Q Tennessee Valley Authority 2pp 14347 045 24X
Fiche 50-438, 82/07/23, 8208160271
- 8208160282 IE Insp Repts 50-438/82-19 & 50-439/82-19 on 820601-30, No noncompliance noted Major areas inspected const surveillance, QC investigation rept, QA audits & nonconformance rept reviews & unresolved items
WILCOX, J D, QUICK, D R Division of Project & Resident Programs 82/07/23 9pp 14347 047 24X Fiche 50-438, 82/07/23, 8208160271
- 8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013, 24X
Fiche 50-000, 82/07/26, 8204210403
- 8208030594 Ack receipt of 820716 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-14 & 50-439/82-14
VERRELLI, D M Division of Project & Resident Programs, 82/07/26
PARRIS, H Q Tennessee Valley Authority 1p 14162 108 24X
Fiche 50-438, 82/07/26, 8208030594
- 8208030600 Responds to NRC 820616 ltr re violations noted in IE Insp Repts 50-438/82-14 & 50-439/82-14 Corrective actions all work on isolator cabinets completed & documentation closed
KAMMER, D S Tennessee Valley Authority 82/07/16 O'REILLY, J P
Region 2, Office of Director 2pp 14162 109 24X
Fiche 50-438, 82/07/26, 8208030594
- 8208030605 Forwards IE Insp Repts 50-438/82-14 & 50-439/82-14 on 820511-14 & notice of violation
LANG, F J Division of Project & Resident Programs 82/06/16
PARRIS, H Q Tennessee Valley Authority 2pp 14162 111 24X
Fiche 50-438, 82/07/26, 8208030594
- 8208030611 Notice of violation from insp on 820511-14
* Division of Project & Resident Programs 82/06/16 1p
14162 113 24X Fiche 50-438, 82/07/26, 8208030594
- 8208030616 IE Insp Repts 50-438/82-14 & 50-439/82-14 on 820511-14 Noncompliance noted failure to document instructions, procedures & drawings & mods to safety-related cabinets communicated verbally
RUFF, A B, CONLON, T E Division of Engineering & Technical Programs 82/06/15 5pp 14162 114 24X Fiche 50-438, 82/07/26, 8208030594
- 8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405
- 8208030222 Ack receipt of 820719 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-16 & 50-439/82-16
VERRELLI, D M Division of Project & Resident Programs 82/07/28
PARRIS, H Q Tennessee Valley Authority 1p 14158 258 24X
Fiche 50-438, 82/07/28, 8208030222
- 8208030225 Responds to NRC 820618 ltr re violations noted in IE Insp Repts 50-438/82-16 & 50-439/82-16 Corrective actions four loose nut ring retainer bolts retorqued, crimped, inspected & documented
HILLS, L M Tennessee Valley Authority 82/07/19 O'REILLY, J P
Region 2, Office of Director 3pp 14158 259 24X
Fiche 50-438, 82/07/28, 8208030222
- 8208030231 Forwards IE Insp Repts 50-438/82-16 & 50-439/82-16 on 820501-31 & notice of violation
LONG, F J Division of Project & Resident Programs 82/06/18
PARRIS, H Q Tennessee Valley Authority 2pp 14158 262 24X
Fiche 50-438, 82/07/28, 8208030222
- 8208030236 Notice of violation from insp on 820501-31
* Region 2, Office of Director 82/06/18 1p 14158 264 24X
Fiche 50-438, 82/07/28, 8208030222
- 8208030244 IE Insp Repts 50-438/82-16 & 50-439/82-16 on 820501-31 Noncompliance noted two nut ring retainer bolts discovered loose on control rod drive mechanisms CRDM 1209 & 1215
WILCOX, J D, CLENJAK, R V, QUICK, D R Division of Project & Resident Programs 82/06/18 10pp 14158 265 24X
Fiche 50-438, 82/07/28, 8208030222
- 8208160144 Responds to IE Bulletin 81-02 Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure " Util anticipates submittal of final rept by 821028 upon receipt of revised drawings of field change notices
KAMMER, D S Tennessee Valley Authority 82/07/29 O'REILLY, J P
Region 2, Office of Director 1p 14345 123 24X
Fiche 50-000, 82/07/29, 8208160144
- 8208160215 Forwards summary of 820728 meeting re insp findings concerning misrepresentation of quality documents & subsequent personnel actions. List of attendees encl
LEWIS, R C Division of Project & Resident Programs 82/08/02
PARRIS, H Q Tennessee Valley Authority 4pp 14344 144 24X
Fiche 50-438, 82/08/02, 8208160215
- 8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407
- 8208260004 Responds to FOIA request for info re implementation of employee protection provision in Section 210 of Energy Reorganization Act of 1974 Forwards documents listed in app.
FELTON, J M Division of Rules and Records 82/08/05 MARCOUX, W C
LeBoeuf, Lamb, Leiby & MacRae 3pp 14568 050 24X
Fiche 50-438, 82/08/05, 8208260004
- 8208260007 Forwards IE Investigation Repts 50-438/81-26 & 50-439/81-25 on 810831-1001 & notice of violation w/o IE investigation rept
O'REILLY, J P Region 1, Philadelphia, Office of the Director (81/03/01) 82/01/11 PARRIS, H Q Tennessee Valley Authority 2pp 14568 038 24X Fiche 50-438, 82/08/05, 8208260004

--8208260020 Notice of violation from insp on 810831-1001 Noncompliance noted licensee contractor discharged from employment at plant site on 810904 & hanger inspector name written on support insp checklist by unauthorized person
* Region 1, Philadelphia, Office of the Director (81/03/01)
82/01/11 2pp 14548 060 24X Fiche 50-438, 82/08/05, 8208260004

8208160204 Ack receipt of 820621 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-438/82-12
VERRELLI, D M Division of Project & Resident Programs 82/08/09.
PARRIS, H G Tennessee Valley Authority 1p 14246 330 24X
Fiche 50-438, 82/08/09, 8208160204

--8208160210 Responds to NRC 820521 ltr re violations noted in IE Insp Repts 50-438/82-12 & 50-439/82-12 Corrective actions sys will be flushed in accordance w/procedures until ANSI acceptance criteria are satisfied
MILLS, L M Tennessee Valley Authority 82/06/21 O'REILLY, J P
Region 2, Office of Director 3pp 14346 331 24X
Fiche 50-438, 82/08/09, 8208160204

--8208160216 Forwards IE Insp Repts 50-438/82-12 & 50-439/82-12 on 820401-30 & notice of violation
LONG, F J Division of Project & Resident Programs 82/05/21
PARRIS, H G Tennessee Valley Authority 2pp 14246 334 24X
Fiche 50-438, 82/08/09, 8208160204

--8208160218 Notice of violation from insp on 820401-30
* Division of Project & Resident Programs 82/05/21 2pp
14346 336 24X Fiche 50-438, 82/08/09, 8208160204

--8208160224 IE Insp Repts 50-438/82-12 & 50-439/82-12 on 820401-30 Noncompliance noted tools & mats obtained from inside safety-related sys indicating sys not constructed in clean condition
WILCOX, J D , QUICK, D R Division of Project & Resident Programs
82/05/21 12pp 14346 338 24X Fiche 50-438, 82/08/09, 8208160204

5 Reportable occurrences, LERs & related correspondence

8208020158 Interim deficiency rept re B&W erroneous design of RCS supports & restraints Initially reported on 820618 Welds & shear bars at interface points potentially undersized & overstressed Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/07/19 O'REILLY, J P
Region 2, Office of Director 2pp 14144 130 24X
Fiche 50-438, 82/07/19, 8208020158

8208020380 Second interim deficiency rept re nonconforming matl utilized by WKM Valve Div of ATF Industries in mfg decay heat removal sys valves Initially reported on 820503. Next rept will be submitted by 820831
MILLS, L M Tennessee Valley Authority 82/07/19 O'REILLY, J P
Region 2, Office of Director 2pp 14150 067 24X
Fiche 50-438, 82/07/19, 8208020380

8208020104 Second interim deficiency rept re omissions in auxiliary feedwater pump drawings Initially reported on 820225 Pump vents, drains & turbine bearing cooling water interconnecting piping designed Drawings will be issued by 820730
MILLS, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P
Region 2, Office of Director 2pp 14142 203 24X
Fiche 50-438, 82/07/20, 8208020104

8208020226 Final deficiency rept for Sequoyah, second interim rept for Watts Bar & fifth for Bellefonte, Hartsville, Phipps Bend & Yellow Creek re inconsistent establishment of insp program
Next rept for Watts Bar & Bellefonte expected 830103.
MILLS, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P
Region 2, Office of Director 6pp 14152 344 24X
Fiche 50-000, 82/07/20, 8208020226

8208020361 Second revised final deficiency rept re mislocation of flow characteristic indicators Initially reported on 810109 Addl mods will be completed by 830131 for Unit 1 & 830630 for Unit 2
MILLS, L M Tennessee Valley Authority 82/07/21 O'REILLY, J P
Region 2, Office of Director 1p 14150 132 24X
Fiche 50-438, 82/07/21, 8208020361

8208020152 Final deficiency rept re insufficient review of Engineering Change Notice 126B concerning secondary containment mods Initially reported on 810710 Addl MBI-13 conducted per Engineering Procedure EN DES-EP 4 02
MILLS, L M Tennessee Valley Authority 82/07/22 O'REILLY, J P
Region 2, Office of Director 2pp 14145 098 24X
Fiche 50-438, 82/07/22, 8208020152

8208020169 Second interim deficiency rept re seismic analysis of auxiliary control bldg Initially reported on 820226 Rept documenting results of revised seismic analysis will be completed by 820801 Next rept expected 820920
MILLS, L M Tennessee Valley Authority 82/07/22 O'REILLY, J P
Region 2, Office of Director 2pp 14141 021 24X
Fiche 50-438, 82/07/22, 8208020169

8208030203 Final deficiency rept re welding of structural steel annulus floor framing Initially reported on 800415 Only two welds found incomplete Event was isolated incident Welds will be repaired by 820801
MILLS, L M Tennessee Valley Authority 82/07/26 O'REILLY, J P
Region 2, Office of Director 2pp 14158 250 24X
Fiche 50-438, 82/07/26, 8208030203

8208030207 Interim deficiency rept re tolerance for tubular steel cable tray hangers Initially reported on 820716 Evaluation of root cause continuing Next rept expected by 821108
MILLS, L M Tennessee Valley Authority 82/07/26 O'REILLY, J P
Region 2, Office of Director 1p 14159 359 24X
Fiche 50-438, 82/07/26, 8208030207

8208030238 Second interim deficiency rept re incorrect insp code on hanger drawings by ITT Grinnell Initially reported on 820301 Weld documentation & hanger drawings for ASME Section III Class 2 under review Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/07/26 O'REILLY, J P
Region 2, Office of Director 2pp 14150 305 24X
Fiche 50-438, 82/07/26, 8208030238

8208030319 Fourth interim deficiency rept re failure to implement design criteria in design drawings Initially reported on 810401 Evaluation continuing Next rept will be submitted by 830117
MILLS, L M Tennessee Valley Authority 82/07/27 O'REILLY, J P
Region 2, Office of Director 1p 14156 308 24X
Fiche 50-438, 82/07/27, 8208030319

8208030189 Second interim deficiency rept re operational defects in JHI nozzles & thermal sleeves Initially reported on 820429 Nonconformance rept forwarded to B&W Investigation to be completed Dec 1982 Next rept 830301 Reported per Part 21
MILLS, L M Tennessee Valley Authority 82/07/28 O'REILLY, J P
Region 2, Office of Director 3pp 14160 153 24X
Fiche 50-438, 82/07/28, 8208030189

8208050183 First interim deficiency rept re embedded piping w/crushable insulation Initially reported on 820629 Analysis continuing
Next rept will be submitted by 830114
MILLS, L M Tennessee Valley Authority 82/07/29 O'REILLY, J P
Region 2, Office of Director 2pp 14212 067 24X
Fiche 50-438, 82/07/29, 8208050183

8208050216 Sixth interim deficiency rept re main feedwater containment isolation valve miscategorization Initially reported on 810106 Atwood & Morrill seismic & stress rept re swing check valves acceptable Next rept expected by 821206
MILLS, L M Tennessee Valley Authority 82/07/29 O'REILLY, J P
Region 2, Office of Director 2pp 14212 133 24X
Fiche 50-438, 82/07/29, 8208050216

8208050474 Final deficiency rept re pipe hanger supports added to auxiliary feedwater pipe trench Initially reported on 820924 Responsible organization instructed to route all pertinent info for review to all groups involved
MILLS, L M Tennessee Valley Authority 82/07/29 O'REILLY, J P
Region 2, Office of Director 2pp 14216 348 24X
Fiche 50-438, 82/07/29, 8208050474

8208050332 Sixth interim deficiency rept re steam pressure regulator malfunction Initially reported on 810319 Util in tentative agreement w/B&W findings & details of analysis requested.
Next rept expected by 821012 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/07/30 O'REILLY, J P
Region 2, Office of Director 2pp 14219 358 24X
Fiche 50-438, 82/07/30, 8208050332

8208090084 Second revised final deficiency rept re tapes for heat tracing not meeting chemical specs Initially reported on 811224 Corrective action, involving issuance of Sbd Spec 88-E17 & 01 & Spec PF-4121, completed on 820715
MILLS, L M Tennessee Valley Authority 82/08/02 O'REILLY, J P
Region 2, Office of Director 1p 14270 187 24X
Fiche 50-438, 82/08/02, 8208090084

8208090215 Third interim deficiency rept re attachment of pipe supports to 6-inch strip plates Initially reported on 811231 Const personnel performed walkdown of reactor bldgs revealing six unacceptable supports
MILLS, L M Tennessee Valley Authority 82/08/02 O'REILLY, J P
Region 2, Office of Director 2pp 14272 071 24X
Fiche 50-438, 82/08/02, 8208090215

8208090161 Second revised final deficiency rept re Crane Co main steam atmospheric dump valves welded w/o required preheat. Initially reported on 810220 Valves will be post-weld heat treated & requalified for impact requirements. MILLS, L. M. Tennessee Valley Authority 82/08/03 O'REILLY, J. P. Region 2, Office of Director 2pp 14271 181 24X
Fiche 50-438, 82/08/03, 8208090161

8208120187 Second revised final deficiency rept re 600-volt & 8-kV & 15-kV power cables not qualified to IEEE 383-1974 flame test. Initially reported on 800819 Cables removed from cable trays in safety-related areas & replaced. MILLS, L. M. Tennessee Valley Authority 82/08/04 O'REILLY, J. P. Tennessee Valley Authority 2pp 14326 015 24X
Fiche 50-438, 82/08/04, 8208120187

8208120066 Final deficiency rept re solid state ac voltage relays. Initially reported 810102 Vendor currently modifying internal circuitry of Type 27 (231B series) undervoltage relays. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority 82/08/05 O'REILLY, J. P. Region 2, Office of Director 2pp 14327 187 24X
Fiche 50-438, 82/08/05, 8208120066

8208120153 Final deficiency rept re lack of rebar at main steam & feedwater flued heads. Initially reported on 810227 Concrete stiffening walls designed to increase capacity of R-line wall in vicinity of ctr main steam pipe anchors. MILLS, L. M. Tennessee Valley Authority 82/08/05 O'REILLY, J. P. Region 2, Office of Director 3pp 14323 284 24X
Fiche 50-438, 82/08/05, 8208120153

8208120306 Third interim deficiency rept re improper handling & review of engineering change notices. Initially reported on 811215 Review of sample notices continuing. Next rept will be transmitted by 830119. MILLS, L. M. Tennessee Valley Authority 82/08/05 O'REILLY, J. P. Region 2, Office of Director 7pp 14325 006 24X
Fiche 50-000, 82/08/05, 8208120306

8208130263 Second revised final deficiency rept re excessive vibrations in essential raw cooling water pump/motor assemblies for pumps 1A-1A & 1A-2A. Initially reported on 800819 Addl weight added to pumps. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority 82/08/06 O'REILLY, J. P. Region 2, Office of Director 2pp 14333 049 24X
Fiche 50-438, 82/08/06, 8208130263

8208130287 Second revised final deficiency rept re unacceptable replacement for component cooling water pump shaft. Initially reported on 820301 Shaft will be returned to Hayward-Tyler. TVA will repair original pump shaft. Reported per Part 21. MILLS, L. M. Tennessee Valley Authority 82/08/06 O'REILLY, J. P. Region 3, Office of Director 2pp 14333 070 24X
Fiche 50-438, 82/08/06, 8208130287

8208130224 Final deficiency rept re improper use of circuit breakers to shed non-Class 1E loads. Initially reported on 820219 FSAR will be revised to reflect exception to Reg Guide 1.75 & results of analysis & configuration by 821201. MILLS, L. M. Tennessee Valley Authority 82/08/09 O'REILLY, J. P. Region 2, Office of Director 17pp 14333 125 24X
Fiche 50-438, 82/08/09, 8208130224

8208160077 Second interim deficiency rept re overpressurization of makeup & purification piping & valves. Initially reported on 820528 Investigation of damage underway. Util awaiting B&W disposition. Next rept due by 821012. MILLS, L. M. Tennessee Valley Authority 82/08/10 O'REILLY, J. P. Region 2, Office of Director 2pp 14342 122 24X
Fiche 50-438, 82/08/10, 8208160077

8208160307 Second interim deficiency rept re defects in reactor protection sys & ESF actuation sys modules supplied by Bailey Meter Co. Initially reported on 820414 Util awaiting B&W response. Next rept will be submitted by 821029. MILLS, L. M. Tennessee Valley Authority 82/08/10 O'REILLY, J. P. Region 2, Office of Director 2pp 14345 301 24X
Fiche: 50-438, 82/08/10, 8208160307

8208160313 Sixth interim deficiency rept re B&W nonconservative analysis of neutron flux in reactor protection sys. Initially reported on 801105 Analytical software fix will be used to correct problem. Next rept due by 821119. MILLS, L. M. Tennessee Valley Authority 82/08/10 O'REILLY, J. P. Region 2, Office of Director 2pp 14348 053 24X
Fiche: 50-438, 82/08/10, 8208160313

8208160368 Revised final deficiency rept re casting defects in four WKM valves. Initially reported on 800226 Valves 2DH-HV3A & 2DH-HV3B returned to WKM for repairs. Grinding of Valves 10H-HV3B completed. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority 82/08/11 O'REILLY, J. P. Region 2, Office of Director 2pp 14349 350 24X
Fiche: 50-438, 82/08/11, 8208160368

8208160490 Seventh interim deficiency rept re corrosion of carbon steel piping. Initially reported on 801230 Statistical analysis of meteorological & river temp data demonstrated validity of lowering max emergency raw cooling water temp. MILLS, L. M. Tennessee Valley Authority 82/08/11 O'REILLY, J. P. Region 2, Office of Director 2pp 14348 316 24X
Fiche 50-438, 82/08/11, 8208160490

8208160533 Revised final deficiency rept re score marks on component cooling water pump shaft. Initially reported on 811027 Reinstallation of repaired, original shaft must await receipt of correct wear rings. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority 82/08/11 O'REILLY, J. P. Region 2, Office of Director 2pp 14354 155 24X
Fiche 50-438, 82/08/11, 8208160533

8208200167 Fourth interim deficiency rept re stainless steel pipe in area where lugs mfg by BLP Const are attached, which may exhibit burnthrough, oxidation or excessive sensitization. Initially reported on 811224 Next rept by 821119. MILLS, L. M. Tennessee Valley Authority 82/08/12 O'REILLY, J. P. Region 2, Office of Director 2pp 14500 119 24X
Fiche 50-438, 82/08/12, 8208200167

8208200209 Third interim deficiency rept re temp of nitrogen supply. Initially reported on 820114 Heaters added for nitrogen to meet min temp requirements. Specs issued & installation drawings changed. Next rept expected by 830331. MILLS, L. M. Tennessee Valley Authority 82/08/12 O'REILLY, J. P. Region 2, Office of Director 2pp 14500 155 24X
Fiche 50-438, 82/08/12, 8208200209

8208270326 Final deficiency rept re dimensionally nonconforming anchorage matl. Initially reported on 810505 Inryco determined bushings fully engaged w/couplers will not fail. No corrective action required. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority 82/08/13 O'REILLY, J. P. Region 2, Office of Director 3pp 14565 009 24X
Fiche 50-438, 82/08/13, 8208270326

8208270107 Third interim deficiency rept re environ qualification of safety-related electrical components. Initially reported on 811021 Util establishing qualification program w/B&W & completing corrective actions. Next rept expected by 830805. MILLS, L. M. Tennessee Valley Authority 82/08/16 O'REILLY, J. P. Region 2, Office of Director 12pp 14563 326 24X
Fiche 50-438, 82/08/16, 8208270107

8208270097 Second interim deficiency rept re valves not qualified to design requirements. Initially reported on 820412 Pressure control valves qualified as active & air supply tank should be qualified by 820823. Next rept expected by 821214. MILLS, L. M. Tennessee Valley Authority 82/08/18 O'REILLY, J. P. Region 2, Office of Director 2pp 14563 199 24X
Fiche: 50-438, 82/08/18, 8208270097

8208270245 Final deficiency rept re overpressure protection in decay heat removal sys. Initially reported on 811127. Piping design qualified using ASME Section III requirements & calculations. Personnel instructed to review code compliance. MILLS, L. M. Tennessee Valley Authority 82/08/19 O'REILLY, J. P. Region 2, Office of Director 2pp 14563 113 24X
Fiche: 50-438, 82/08/19, 8208270245

8208270251 Supplemental deficiency rept re intervening hangers restricting access to welding of structural steel annulus floor framing. Initially reported on 800413 Removal of hangers requires extension of completion date to 820901. MILLS, L. M. Tennessee Valley Authority 82/08/19 O'REILLY, J. P. Region 2, Office of Director 1p 14564 149 24X
Fiche: 50-438, 82/08/19, 8208270251

8208270361 First interim deficiency rept re deficient steam generator support bolts. Initially reported on 820723 Loosened sample bolts sent to Singlton Labs for testing & evaluation. Next rept will be sent by 821221. MILLS, L. M. Tennessee Valley Authority 82/08/19 O'REILLY, J. P. Region 2, Office of Director 1p 14565 038 24X
Fiche: 50-438, 82/08/19, 8208270361

8208300165 Final deficiency rept re low lockoff pressure readings on 113 FL Wire & Cable Co post-tensioning sys horizontal tendons. Initially reported on 810717 Tendons retensioned & stress relaxation tests performed. Also reported per Part 21. MILLS, L. M. Tennessee Valley Authority 82/08/20 O'REILLY, J. P. Region 2, Office of Director 35pp 14678 168 24X
Fiche: 50-438, 82/08/20, 8208300165

8208300202 Final deficiency rept re failure to properly review auxiliary feedwater sys design criteria diagram. Initially reported on 820414 Ongoing review program initiated re applicable engineering procedures. MILLS, L. M. Tennessee Valley Authority 82/08/23 O'REILLY, J. P. Region 2, Office of Director 2pp 14678 235 24X
Fiche: 50-438, 82/08/23, 8208300202

8208300211 Sixth interim deficiency rept re procurement control audits initially reported on 810316 TVA quality engineering branch response to audit deficiencies undergoing review Next rept due by 821007
MILLER, L. M. Tennessee Valley Authority 82/08/23 O'REILLY, J. P.
Region 2, Office of Director 1p 14679 196 24X
Fiche 50-000, 82/08/23, 8208300211

8208300324 First interim deficiency rept re undersized fillet welds made before mid-1980 Initially reported on 820722 Insp results forwarded for engineering evaluation & disposition Next rept will be provided by 830111
MILLER, L. M. Tennessee Valley Authority 82/08/23 O'REILLY, J. P.
Region 2, Office of Director 2pp 14599 078 24X
Fiche 50-438, 82/08/23, 8208300324

8208300334 Fifth interim deficiency rept re unacceptable pipe break interactions Initially reported on 810127 Engineering change notices issued re chilled & demineralized water & fire protection piping Next rept by 830317
MILLER, L. M. Tennessee Valley Authority 82/08/23 O'REILLY, J. P.
Region 2, Office of Director 2pp 14599 099 24X
Fiche 50-438, 82/08/23, 8208300334

8208300226 Fourth interim deficiency rept re improper torque of Borg-Warner bonnet studs on decay heat removal valves Initially reported on 811222 Item remains open Next rept will be submitted by 821104 Also reportable per Part 21
MILLER, L. M. Tennessee Valley Authority 82/08/24 O'REILLY, J. P.
Region 2, Office of Director 2pp 14679 056 24X
Fiche 50-438, 82/08/24, 8208300226

8208300269 First interim deficiency rept re unapproved work releases allowing const to cut reinforcing steel to install anchor bolts for pipe supports in auxiliary feedwater pipe trench Initially reported on 820727 Next rept by 821019
MILLER, L. M. Tennessee Valley Authority 82/08/24 O'REILLY, J. P.
Region 2, Office of Director 2pp 14673 001 24X
Fiche 50-438, 82/08/24, 8208300269

8208300086 First interim deficiency rept re undervoltage protection during accident Initially reported on 820727 Present design does not comply w/requirements Revision underway Next rept expected by 821119
MILLER, L. M. Tennessee Valley Authority 82/08/25 O'REILLY, J. P.
Region 2, Office of Director 2pp 14598 248 24X
Fiche 50-438, 82/08/25, 8208300086

8208300252 First interim deficiency rept re failed valve control unit supplied by Air Conditioning, Refrigeration & Combustion, Inc Initially reported on 820727 Vendor notified of deficiency Also reported per Part 21 Next rept due by 821020
MILLER, L. M. Tennessee Valley Authority 82/08/25 O'REILLY, J. P.
Region 2, Office of Director 2pp 14678 350 24X
Fiche 50-438, 82/08/25, 8208300252

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for GL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W. J. Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp, 14194, 001, 24X Fiche 50-000, 82/07/02, 8207080064

8207220182 Advises that info re secondary water chemistry control requested in NRC 790802 & 820709 ltrs will be addressed in response to FBAR Question 282 G
MILLER, L. M. Tennessee Valley Authority 82/07/19, ADENSA, E.
Licensing Branch 4 1p 13977 261 24X Fiche 50-438, 82/07/19, 8207220182

8208060138 Advises that response to NRC 820709 ltr re FBAR will be provided by 830202.
MILLER, L. M. Tennessee Valley Authority 82/08/03, ADENSA, E.
Licensing Branch 4 1p, 14241, 257 24X Fiche 50-438, 82/08/03, 8208060138

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D. G. Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p, 14356, 332, 24X Fiche 50-000, 82/08/09, 8208090194

8208170174 Forwards "Verification of Hydraulic Performance of Containment Bumps " Rept describes test results performed on hydraulic model of reactor bldg sumps
KAMMER, D. B. Tennessee Valley Authority 82/08/10 ADENSA, E.
Licensing Branch 4 2pp, 14366 288 24X Fiche 50-438, 82/08/10, 8208170174

--8208170180 "Verification of Hydraulic Performance of Containment Bumps, Bellefonte Nuclear Plant " NYSTROM, J. B., HECKER, G. E. Alden Research Laboratory 82/05/31 54pp 14366 290 24X Fiche 50-438, 82/08/10, 8208170174

I Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr ending 810630 & "1981 Power Program Summary," for fiscal yr ending 810930, per Section 50 71(b) of 10CFR50.
MILLER, L. M. Tennessee Valley Authority 82/08/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 118pp 14294, 024 24X Fiche 50-000, 82/08/06, 8208100002

Q Inspection reports, IE Dullatins & correspondence

8208030214 Forwards IE Insp Repts 50-438/82-15 & 50-439/82-15 on 820607-10 No noncompliance noted
LONG, F. J. Division of Project & Resident Programs, 82/07/02 PARRIS, H. Q. Tennessee Valley Authority 2pp 14159 340 24X
Fiche 50-438, 82/07/02, 8208030214

--8208030216 IE Insp Repts 50-438/82-15 & 50-439/82-15 on 820607-10. No noncompliance noted. Major areas inspected: structural concrete activities, licensee action on previously identified insp findings & licensee-identified items
HARRIS, J. R., CONLON, T. E. Division of Engineering & Technical Programs, 82/07/02 6pp 14159, 342 24X Fiche 50-438, 82/07/02, 8208030214

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/19 Michigan Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/20 Consolidated Edison Co of New York 112pp 14381, 001, 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl.
COBB, I. Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp, 14357, 276 24X Fiche 50-000, 82/07/20, 8204210397

8208030184 Ack receipt of 820617 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/81-33 & 50-439/81-33.
VERRELLI, D. M. Division of Project & Resident Programs 82/07/20, PARRIS, H. Q. Tennessee Valley Authority 1p, 14160 166 24X
Fiche 50-438, 82/07/20, 8208030184

--8208030191 Responds to NRC 820126 ltr re violations noted in IE Insp Repts 50-438/81-33 & 50-439/81-33 Denies alleged violation re cold springing in General Const Spec Q-43, "Support & Installation of Piping Bys"
MILLER, L. M. Tennessee Valley Authority 82/06/17 O'REILLY, J. P.
Region 2, Office of Director 3pp 14160, 167, 24X
Fiche 50-438, 82/07/20, 8208030184

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/22 Consolidated Edison Co. of New York 112pp 14194, 321, 24X
Fiche 50-000, 82/07/22, 8204210398

8208030366 Ack receipt of 820708 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-438/82-11.
LEWIS, R. C. Division of Project & Resident Programs, 82/07/22 PARRIS, H. Q. Tennessee Valley Authority 1p, 14154, 222, 24X
Fiche 50-438, 82/07/22, 8208030366

--8208030373 Responds to NRC 820603 ltr re violations noted in IE Insp Repts 50-438/82-11 & 50-439/82-11. Adcl info re 10CFR50 55e should be identified as soon as possible.
MILLER, L. M. Tennessee Valley Authority 82/07/12, O'REILLY, J. P.
Region 2, Office of Director 1p, 14154 223, 24X
Fiche 50-438, 82/07/22, 8208030366

- 8208030378 Responds to NRC 820603 ltr re violations noted in IE Insp Repts 50-438/82-11 & 50-439/82-11 Corrective action temporary flexible plastic cover placed over valve to minimize entrance of addl contaminants to sys
MILLS, L M Tennessee Valley Authority 82/07/08 O'REILLY, J P
Region 2, Office of Director 3pp 14154-224 24X
Fiche 50-438, 82/07/22, 8208030364
- 8208030391 Forwards IE Insp Rept 50-438/82-11 & 50-439/82-11 on 820426-29 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/06/03
PARRIS, H O Tennessee Valley Authority 2pp 14154-227 24X
Fiche 50-438, 82/07/22, 8208030366
- 8208030394 IE Insp Repts 50-438/82-11 & 50-439/82-11 on 820426-29, Noncompliance noted valve next to weld INL0005 was open & uncovered, permitting dirt & debris to enter RCPB piping
QIRARD, E H, ECNONDOMS, N Division of Engineering & Technical Programs 82/05/20 3pp 14154-230 24X Fiche 50-438, 82/07/22, 8208030366
- 8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 118 24X
Fiche 50-000, 82/07/23, 8204210401
- 8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194, 120 24X
Fiche 50-000, 82/07/23, 8204210402
- 8208160271 Forwards IE Insp Repts 50-438/82-19 & 50-439/82-19 on 820401-30 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/07/23
PARRIS, H O Tennessee Valley Authority 2pp 14347 045 24X
Fiche 50-438, 82/07/23, 8208160271
- 8208160282 IE Insp Repts 50-438/82-19 & 50-439/82-19 on 820601-30 No noncompliance noted Major areas inspected const surveillance, GC investigation rpt, QA audits & nonconformance rpt reviews & unresolved items
WILCOX, J D, QUICK, D R Division of Project & Resident Programs 82/07/23 9pp 14347 047 24X Fiche 50-438, 82/07/23, 8208160271
- 8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357, 013, 24X
Fiche 50-000, 82/07/26, 8204210403
- 8208030594 Ack receipt of 820716 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-14 & 50-439/82-14
VERRELLI, D M Division of Project & Resident Programs 82/07/26
PARRIS, H O Tennessee Valley Authority 1p 14162 108 24X
Fiche 50-438, 82/07/26, 8208030594
- 8208030600 Responds to NRC 820616 ltr re violations noted in IE Insp Repts 50-438/82-14 & 50-439/82-14 Corrective actions all work on isolator cabinets completed & documentation closed
KAMMER, D B Tennessee Valley Authority 82/07/16 O'REILLY, J P
Region 2, Office of Director 2pp 14162 109, 24X
Fiche 50-438, 82/07/26, 8208030594
- 8208030605 Forwards IE Insp Repts 50-438/82-14 & 50-439/82-14 on 820811-14 & notice of violation
LONG, F J Division of Project & Resident Programs 82/06/16
PARRIS, H O Tennessee Valley Authority 2pp 14162-111, 24X
Fiche 50-438, 82/07/26, 8208030594
- 8208030611 Notice of violation from insp on 820811-14
" Division of Project & Resident Programs 82/06/16 1p
14162-113 24X Fiche 50-438, 82/07/26, 8208030594
- 8208030616 IE Insp Repts 50-438/82-14 & 50-439/82-14 on 820811-14 Noncompliance noted failure to document instructions, procedures & drawings & mods to safety-related cabinets communicated verbally
RUFF, A B, CONLON, T E Division of Engineering & Technical Programs 82/06/15 3pp 14162 114 24X Fiche 50-438, 82/07/26, 8208030594
- 8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp. 14357, 146 24X
Fiche 50-000, 82/07/28, 8204210405
- 8208030222 Ack receipt of 820719 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-16 & 50-439/82-16
VERRELLI, D M Division of Project & Resident Programs 82/07/28
PARRIS, H O Tennessee Valley Authority 1p 14158 258 24X
Fiche 50-438, 82/07/28, 8208030222
- 8208030228 Responds to NRC 820618 ltr re violations noted in IE Insp Repts 50-438/82-16 & 50-439/82-16 Corrective actions four loose nut ring retainer bolts retorqued, crimped, inspected & documented
MILLS, L M Tennessee Valley Authority 82/07/19 O'REILLY, J P
Region 2, Office of Director 3pp 14158 259 24X
Fiche 50-438, 82/07/28, 8208030222
- 8208030231 Forwards IE Insp Repts 50-438/82-16 & 50-439/82-16 on 820501-31 & notice of violation
LONG, F J Division of Project & Resident Programs 82/06/18
PARRIS, H O Tennessee Valley Authority 2pp 14158 262 24X
Fiche 50-438, 82/07/28, 8208030222
- 8208030244 IE Insp Repts 50-438/82-16 & 50-439/82-16 on 820501-31 Noncompliance noted two nut ring retainer bolts discovered loose on control rod drive mechanisms CRDM 1209 & 1215
WILCOX, J D, CRLENJAK, R V, QUICK, D R Division of Project & Resident Programs 82/06/18 10pp 14158 265 24X
Fiche 50-438, 82/07/28, 8208030222
- 8208160144 Responds to IE Bulletin 81-02 Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure." Util anticipates submittal of final rpt by 821028 upon receipt of revised drawings of field change notices
KAMMER, D B Tennessee Valley Authority 82/07/29 O'REILLY, J P
Region 2, Office of Director 1p 14345-123 24X
Fiche 50-000, 82/07/29, 8208160144
- 8208160215 Forwards summary of 820728 meeting re insp findings concerning misrepresentation of quality documents & subsequent personnel actions List of attendees encl
LEWIS, R C Division of Project & Resident Programs 82/08/02
PARRIS, H O Tennessee Valley Authority 4pp 14344 144 24X
Fiche 50-438, 82/08/02, 8208160215
- 8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407
- 8208260004 Responds to FOIA request for info re implementation of employee protection provision in Section 210 of Energy Reorganization Act of 1974 Forwards documents listed in app
FELTON, J M Division of Rules and Records 82/08/05, MARCOUX, W C, LeDoux, Lamb, Leiby & MacRae 3pp, 1456B, 050 24X
Fiche 50-438, 82/08/05, 8208260004
- 8208260007 Forwards IE Investigation Repts 50-438/81-26 & 50-439/81-26 on 810831-1001 & notice of violation W/o IE investigation rpt
O'REILLY, J P Region 1, Philadelphia, Office of the Director (81/03/01) 82/01/11, PARRIS, H O Tennessee Valley Authority, 2pp 1456B 058 24X Fiche 50-438, 82/08/05, 8208260004
- 8208260020 Notice of violation from insp on 810831-1001, Noncompliance noted licensee contractor discharged from employment at plant site on 810904 & hanger inspector name written on support insp checklist by unauthorized person.
" Region 1, Philadelphia, Office of the Director (81/03/01) 82/01/11 2pp 1456B-060, 24X Fiche: 50-438, 82/08/05, 8208260004
- 8208160204 Ack receipt of 820621 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-438/82-12
VERRELLI, D M Division of Project & Resident Programs 82/08/09, PARRIS, H O Tennessee Valley Authority 1p 14346, 330 24X
Fiche 50-438, 82/08/09, 8208160204
- 8208160210 Responds to NRC 820521 ltr re violations noted in IE Insp Repts 50-438/82-12 & 50-439/82-12 Corrective actions sys will be flushed in accordance w/procedures until ANSI acceptance criteria are satisfied
MILLS, L M Tennessee Valley Authority 82/06/21 O'REILLY, J P
Region 2, Office of Director 3pp 14346 331 24X
Fiche 50-438, 82/08/09, 8208160204
- 8208160216 Forwards IE Insp Repts 50-438/82-12 & 50-439/82-12 on 820401-30 & notice of violation
LONG, F J Division of Project & Resident Programs 82/05/21, PARRIS, H O Tennessee Valley Authority 2pp 14346, 334, 24X
Fiche 50-438, 82/08/09, 8208160204

--8208160224 IE Insp Repts 50-438/82-12 & 50-439/82-12 on 820401-30
Noncompliance noted tools & mats obtained from inside
safety-related sys indicating sys not constructed in clean
condition
MILLER, J D , QUICK, D R Division of Project & Resident Programs.
82/09/21 12pp 14346 338 24X Fiche 50-438, 82/08/09, 8208160204

6 Reportable occurrences, LERs & related correspondence

8208020158 Interim deficiency rept re B&W erroneous design of RCB
supports & restraints Initially reported on 820618 Welds &
shear bars at interface points potentially undersized &
overstressed Also reported per Part 21
MILLER, L M Tennessee Valley Authority 82/07/19 O'REILLY, J P.
Region 2, Office of Director 2pp 14144 130 24X
Fiche 50-438, 82/07/19, 8208020158

8208020380 Second interim deficiency rept re nonconforming matl
utilized by WHM Valve Div of AIF Industries in mfg decay
heat removal sys valves. Initially reported on 820503 Next
rept will be submitted by 820831
MILLER, L M Tennessee Valley Authority. 82/07/19 O'REILLY, J P
Region 2, Office of Director 2pp 14150 067 24X
Fiche 50-438, 82/07/19, 8208020380

8208020104 Second interim deficiency rept re omissions in auxiliary
feedwater pump drawings. Initially reported on 820225 Pump
vents, drains & turbine bearing cooling water interconnecting
piping designed Drawings will be issued by 820730
MILLER, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P.
Region 2, Office of Director 2pp 14142 205 24X
Fiche 50-438, 82/07/20, 8208020104

8208020226 Final deficiency rept for Sequoyah, second interim rept for
Watts Bar & fifth for Bellefonte, Hartsville, Phipps Bend &
Yellow Creek re inconsistent establishment of insp program
Next rept for Watts Bar & Bellefonte expected 830103
MILLER, L M Tennessee Valley Authority. 82/07/20 O'REILLY, J P.
Region 2, Office of Director 2pp 14152 344, 24X
Fiche 50-000, 82/07/20, 8208020226.

8208020361 Second revised final deficiency rept re mislocation of flow
characteristic indicators Initially reported on 810109. Addl
mods will be completed by 830131 for Unit 1 & 830630 for
Unit 2
MILLER, L M Tennessee Valley Authority 82/07/21 O'REILLY, J P
Region 2, Office of Director 1p 14150 132 24X
Fiche 50-438, 82/07/21, 8208020361

8208020152 Final deficiency rept re insufficient review of Engineering
Change Notice 1268 concerning secondary containment mods
Initially reported on 810710 Audit MB1-13 conducted per
Engineering Procedure EN DES-EP 4 02
MILLER, L M Tennessee Valley Authority. 82/07/22 O'REILLY, J P.
Region 2, Office of Director. 2pp 14145 098, 24X
Fiche 50-438, 82/07/22, 8208020152

8208020169 Second interim deficiency rept re seismic analysis of
auxiliary control bldg Initially reported on 820226 Rept
documenting results of revised seismic analysis will be
completed by 820801 Next rept expected 820920
MILLER, L M Tennessee Valley Authority 82/07/22, O'REILLY, J P.
Region 2, Office of Director. 2pp 14141 021 24X
Fiche 50-438, 82/07/22, 8208020169

8208030203 Final deficiency rept re welding of structural steel annulus
floor framing. Initially reported on 800415. Only two welds
found incomplete Event was isolated incident. Welds will be
repaired by 820801
MILLER, L M Tennessee Valley Authority. 82/07/26 O'REILLY, J P
Region 2, Office of Director. 2pp. 14158, 250, 24X
Fiche 50-438, 82/07/26, 8208030203.

8208030207 Interim deficiency rept re tolerance for tubular steel cable
tray hangers Initially reported on 820716 Evaluation of root
cause continuing. Next rept expected by 821108.
MILLER, L M Tennessee Valley Authority 82/07/26 O'REILLY, J P.
Region 2, Office of Director. 1p 14159 359 24X
Fiche 50-438, 82/07/26, 8208030207

8208030238 Second interim deficiency rept re incorrect insp code on
hanger drawings by ITT Orinell Initially reported on
820301. Weld documentation & hanger drawings for ASME Section
III Class 2 under review Also reported per Part 21.
MILLER, L M Tennessee Valley Authority 82/07/26 O'REILLY, J P.
Region 2, Office of Director. 2pp. 14158 303 24X
Fiche 50-438, 82/07/26, 8208030238.

8208030319 Fourth interim deficiency rept re failure to implement
design criteria in design drawings Initially reported on
810401 Evaluation continuing Next rept will be submitted by
830117
MILLER, L M Tennessee Valley Authority 82/07/27 O'REILLY, J P
Region 2, Office of Director 1p 14156 308 24X
Fiche 50-438, 82/07/27, 8208030319

8208030189 Second interim deficiency rept re operational defects in HPI
nozzles & thermal sleeves Initially reported on 820429
Nonconformance rept forwarded to B&W Investigation to be
completed Dec 1982 Next rept 830301 Reported per Part 21.
MILLER, L M Tennessee Valley Authority 82/07/28, O'REILLY, J P.
Region 2, Office of Director 3pp 14160 153 24X
Fiche 50-438, 82/07/28, 8208030189

8208050183 First interim deficiency rept re embedded piping w/crushable
insulation Initially reported on 820629 Analysis continuing
Next rept will be submitted by 830114
MILLER, L M Tennessee Valley Authority 82/07/29 O'REILLY, J P
Region 2, Office of Director 2pp 14212 067 24X
Fiche 50-438, 82/07/29, 8208050183.

8208050216 Sixth interim deficiency rept re main feedwater containment
isolation valve miscategorization Initially reported on
810106. Atwood & Morrill seismic & stress rept re swing check
valves acceptable. Next rept expected by 821206
MILLER, L M Tennessee Valley Authority. 82/07/29 O'REILLY, J P
Region 2, Office of Director 2pp. 14212 133 24X
Fiche 50-438, 82/07/29, 8208050216

8208050474 Final deficiency rept re pipe hanger supports added to
auxiliary feedwater pipe trench Initially reported on
820924 Responsible organization instructed to route all
pertinent info for review to all groups involved
MILLER, L M Tennessee Valley Authority. 82/07/29 O'REILLY, J P
Region 2, Office of Director 2pp 14216, 348 24X
Fiche 50-438, 82/07/29, 8208050474.

8208050332 Sixth interim deficiency rept re steam pressure regulator
malfunction Initially reported on 810519 Util in tentative
agreement w/B&W findings & details of analysis requested.
Next rept expected by 821012 Also reported per Part 21.
MILLER, L M Tennessee Valley Authority 82/07/30 O'REILLY, J P.
Region 2, Office of Director 2pp. 14219 358 24X
Fiche 50-438, 82/07/30, 8208050332

8208090084 Second revised final deficiency rept re tapes for heat
tracing not meeting chemical specs Initially reported on
811224. Corrective action, involving issuance of Std Spec
88-E17 & 01 & Spec PF-4121, completed on 820715
MILLER, L M Tennessee Valley Authority 82/08/02 O'REILLY, J P
Region 2, Office of Director 1p 14270, 187, 24X
Fiche 50-438, 82/08/02, 8208090084

8208090215 Third interim deficiency rept re attachment of pipe supports
to 6-inch strip plates. Initially reported on 811231. Const
personnel performed walkdown of reactor bldgs revealing six
unacceptable supports
MILLER, L M Tennessee Valley Authority 82/08/02, O'REILLY, J P.
Region 2, Office of Director 2pp 14272 071 24X
Fiche 50-438, 82/08/02, 8208090215.

8208090161 Second revised final deficiency rept re Crane Co main steam
atmospheric dump valves welded w/o required preheat.
Initially reported on 810220 Valves will be post-weld heat
treated & requalified for impact requirements
MILLER, L M Tennessee Valley Authority 82/08/03 O'REILLY, J P
Region 2, Office of Director 2pp. 14271 181, 24X
Fiche 50-438, 82/08/03, 8208090161

8208120187 Second revised final deficiency rept re 600-volt & 8-kV &
15-kV power cables not qualified to IEEE 383-1974 flame
test Initially reported on 800819. Cables removed from cable
trays in safety-related areas & replaced.
MILLER, L M Tennessee Valley Authority 82/08/04, O'REILLY, J P
Tennessee Valley Authority. 2pp. 14326, 015 24X
Fiche 50-438, 82/08/04, 8208120187.

8208120066 Final deficiency rept re solid state ac voltage relays
Initially reported 810102. Vendor currently modifying
internal circuitry of Type 27 (2118 series) undervoltage
relays. Also reportable per Part 21.
MILLER, L M Tennessee Valley Authority. 82/08/05 O'REILLY, J P
Region 2, Office of Director. 2pp. 14327, 187, 24X
Fiche 50-438, 82/08/05, 8208120066.

8208120153 Final deficiency rept re lack of rebar at main steam &
feedwater flued heads Initially reported on 810227. Concrete
stiffening walls designed to increase capacity of R-line
wall in vicinity of ctr main steam pipe anchors.
MILLER, L M Tennessee Valley Authority 82/08/05, O'REILLY, J P
Region 2, Office of Director. 3pp. 14323, 284, 24X
Fiche 50-438, 82/08/05, 8208120153

8208120306 Third interim deficiency rept re improper handling & review of engineering change notices Initially reported on 811215 Review of sample notices continuing Next rept will be transmitted by 830119
MILLS, L. M. Tennessee Valley Authority 82/08/05 O'REILLY, J. P.
Region 2, Office of Director 7pp 14325 006 24X
Fiche 50-000, 82/08/05, 8208120306

8208130224 Final deficiency rept re improper use of circuit breakers to shed non-Class IE loads Initially reported on 820219 FSAR will be revised to reflect exception to Reg Guide 1.75 & results of analysis & configuration by 821201
MILLS, L. M. Tennessee Valley Authority 82/08/09 O'REILLY, J. P.
Region 2, Office of Director 17pp 14333 125 24X
Fiche 50-438, 82/08/09, 8208130224

8208160307 Second interim deficiency rept re defects in reactor protection sys & EBF actuation sys modules supplied by Bailey Meter Co Initially reported on 820414 Util awaiting B&W response Next rept will be submitted by 821029
MILLS, L. M. Tennessee Valley Authority 82/08/10 O'REILLY, J. P.
Region 2, Office of Director 2pp 14345 301 24X
Fiche 50-438, 82/08/10, 8208160307

8208160313 Sixth interim deficiency rept re B&W nonconservative analysis of neutron flux in reactor protection sys Initially reported on 801105 Analytical software fix will be used to correct problem Next rept due by 821119
MILLS, L. M. Tennessee Valley Authority 82/08/10 O'REILLY, J. P.
Region 2, Office of Director 2pp 14348 053 24X
Fiche 50-438, 82/08/10, 8208160313

8208160368 Revised final deficiency rept re casting defects in four WKM valves Initially reported on 800226 Valves 2DH-HV3A & 2DH-HV3B returned to WKM for repairs Grinding of Valves 1DH-HV3B completed. Also reportable per Part 21.
MILLS, L. M. Tennessee Valley Authority 82/08/11 O'REILLY, J. P.
Region 2, Office of Director 2pp 14348 350 24X
Fiche 50-438, 82/08/11, 8208160368

8208160490 Seventh interim deficiency rept re corrosion of carbon steel piping Initially reported on 801230 Statistical analysis of meteorological & river temp data demonstrated validity of lowering max emergency raw cooling water temp
MILLS, L. M. Tennessee Valley Authority 82/08/11 O'REILLY, J. P.
Region 2, Office of Director 2pp 14348 316 24X
Fiche 50-438, 82/08/11, 8208160490

8208200099 Revised final deficiency rept re Atwood & Morrill valve surface discontinuity Initially reported on 801212 Vendor ground out discontinuity & performed liquid penetrant test Also reportable per Part 21.
MILLS, L. M. Tennessee Valley Authority 82/08/12 O'REILLY, J. P.
Region 2, Office of Director 2pp 14393 261 24X
Fiche 50-439, 82/08/12, 8208200099

8208200167 Fourth interim deficiency rept re stainless steel pipe in area where lugs mfg by B&NP Const are attached, which may exhibit burnthrough, oxidation or excessive sensitization Initially reported on 811224 Next rept by 821119.
MILLS, L. M. Tennessee Valley Authority 82/08/12 O'REILLY, J. P.
Region 2, Office of Director 2pp 14500 119 24X
Fiche 50-438, 82/08/12, 8208200167

8208200209 Third interim deficiency rept re temp of nitrogen supply. Initially reported on 820114 Heaters added for nitrogen to meet min temp requirements. Specs issued & installation drawings changed. Next rept expected by 830331
MILLS, L. M. Tennessee Valley Authority 82/08/12 O'REILLY, J. P.
Region 2, Office of Director 2pp 14500 155 24X
Fiche 50-438, 82/08/12, 8208200209

8208270326 Final deficiency rept re dimensionally nonconforming anchorage matl. Initially reported on 810505 Invcio determined bushings fully engaged w/couplers will not fail No corrective action required. Also reportable per Part 21
MILLS, L. M. Tennessee Valley Authority 82/08/13 O'REILLY, J. P.
Region 2, Office of Director 3pp 14565 009 24X
Fiche 50-438, 82/08/13, 8208270326

8208270107 Third interim deficiency rept re environ qualification of safety-related electrical components Initially reported on 811021. Util establishing qualification program w/B&W & completing corrective actions. Next rept expected by 830805
MILLS, L. M. Tennessee Valley Authority 82/08/16 O'REILLY, J. P.
Region 2, Office of Director 12pp 14563 326 24X
Fiche 50-438, 82/08/16, 8208270107

8208270099 Second interim deficiency rept re valves not qualified to design requirements Initially reported on 820412 Pressure control valves qualified as active & air supply tank should be qualified by 820823 Next rept expected by 821214
MILLS, L. M. Tennessee Valley Authority 82/08/18 O'REILLY, J. P.
Region 2, Office of Director 2pp 14563 199 24X
Fiche 50-438, 82/08/18, 8208270099

8208270245 Final deficiency rept re overpressure protection in decay heat removal sys Initially reported on 811127 Piping design qualified using ASME Section III requirements & calculations Personnel instructed to review code compliance
MILLS, L. M. Tennessee Valley Authority 82/08/19 O'REILLY, J. P.
Region 2, Office of Director 2pp 14963 113 24X
Fiche 50-438, 82/08/19, 8208270245

8208270251 Supplemental deficiency rept re intervening hangers restricting access to welding of structural steel annulus floor framing. Initially reported on 800415 Removal of hangers requires extension of completion date to 820901
MILLS, L. M. Tennessee Valley Authority 82/08/19 O'REILLY, J. P.
Region 2, Office of Director 1p 14564 149 24X
Fiche 50-438, 82/08/19, 8208270251

8208270361 First interim deficiency rept re deficient steam generator support bolts Initially reported on 820723 Loosened sample bolts sent to Singleton Labs for testing & evaluation Next rept will be sent by 821221
MILLS, L. M. Tennessee Valley Authority 82/08/19 O'REILLY, J. P.
Region 2, Office of Director 1p 14565 038 24X
Fiche 50-438, 82/08/19, 8208270361

8208300202 Final deficiency rept re failure to properly review auxiliary feedwater sys design criteria diagram Initially reported on 820414. Ongoing review program initiated re applicable engineering procedures
MILLS, L. M. Tennessee Valley Authority 82/08/23 O'REILLY, J. P.
Region 2, Office of Director 2pp 14678 235 24X
Fiche 50-438, 82/08/23, 8208300202

8208300211 Sixth interim deficiency rept re procurement control audits Initially reported on 810316 TVA quality engineering branch response to audit deficiencies undergoing review Next rept due by 821007.
MILLS, L. M. Tennessee Valley Authority 82/08/23 O'REILLY, J. P.
Region 2, Office of Director 1p 14679 196 24X
Fiche 50-000, 82/08/23, 8208300211

8208300324 First interim deficiency rept re undersized fillet welds made before mid-1980 Initially reported on 820722 Insp results forwarded for engineering evaluation & disposition Next rept will be provided by 830111
MILLS, L. M. Tennessee Valley Authority 82/08/23 O'REILLY, J. P.
Region 2, Office of Director 2pp 14599 078 24X
Fiche 50-438, 82/08/23, 8208300324

8208300334 Fifth interim deficiency rept re unacceptable pipe break interactions Initially reported on 810127 Engineering change notices issued re chilled & demineralized water & fire protection piping Next rept by 830317
MILLS, L. M. Tennessee Valley Authority 82/08/23 O'REILLY, J. P.
Region 2, Office of Director 2pp 14599 099 24X
Fiche 50-438, 82/08/23, 8208300334

8208300226 Fourth interim deficiency rept re improper torque of Borg-Warner bonnet studs on decay heat removal valves Initially reported on 811222 Item remains open Next rept will be submitted by 821104 Also reportable per Part 21
MILLS, L. M. Tennessee Valley Authority 82/08/24 O'REILLY, J. P.
Region 2, Office of Director 2pp 14679 056 24X
Fiche 50-438, 82/08/24, 8208300226

8208300269 First interim deficiency rept re unapproved work releases allowing const to cut reinforcing steel to install anchor bolts for pipe supports in auxiliary feedwater pipe trench. Initially reported on 820727 Next rept by 821019
MILLS, L. M. Tennessee Valley Authority 82/08/24 O'REILLY, J. P.
Region 2, Office of Director 2pp 14673 001 24X
Fiche 50-438, 82/08/24, 8208300269

8208300086 First interim deficiency rept re undervoltage protection during accident Initially reported on 820727 Present design does not comply w/requirements Revision underway. Next rept expected by 821119
MILLS, L. M. Tennessee Valley Authority 82/08/25 O'REILLY, J. P.
Region 2, Office of Director 2pp 14598 248 24X
Fiche 50-438, 82/08/25, 8208300086

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR BvC list encl.
DIRCKB, W. J. Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co. of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

B208050051 Forwards agenda for B20810-13 control room in-progress audit
SCHWENGER, A Licensing Branch 2 B2/07/30 DAVIDSON, D R
Cleveland Electric Illuminating Co 3pp 14244 042 24X
Fiche 50-440, B2/07/30, B208050051

B208240492 Requests input re addition of personnel w/BWR operating experience & evaluation of safe shutdown margins per ACRS committee report on facilities
SCHWENGER, A Licensing Branch 2 B2/07/30 DAVIDSON, D R
Cleveland Electric Illuminating Co 2pp 14544 146 24X
Fiche 50-440, B2/07/30, B208240492

B208120349 Responds to ACRS B20713 ltr providing comments & recommendations following review of applications for OL
Recommendations will be addressed in suppl to SER
GOODWIN, E F Office of Nuclear Reactor Regulation, Director
B2/08/03 FRALEY, R ACRS - Advisory Committee on Reactor
Safeguards 3pp 14340 070 24X Fiche 50-440, B2/08/03, B208120349

--B206270049 Summarizes ACRS 267th meeting on B20708-10 re OL application. Util urgently needs addl personnel w/BWR experience within operating mgt if due consideration given to ACRS recommendations, plant can be operated safely
SHEKHON, P ACRS - Advisory Committee on Reactor Safeguards
B2/07/13 PALLADINO, N J Commissioners 3pp 14340 073 24X
Fiche 50-440, B2/08/03, B208120349

B208100117 Responds to J Humphrey concerns re Mark III containment design Program being established to address each of 23 major concerns raised in Humphrey B20508 ltr to NE Power & Light
DAVIDSON, D R Cleveland Electric Illuminating Co B2/08/05
SCHWENGER, A Licensing Branch 2 2pp 14298 186 24X
Fiche 50-440, B2/08/05, B208100117

B208130150 Revision to application for OL, requesting 40-yr OL from date of issuance
DAVIDSON, D R Cleveland Electric Illuminating Co B2/08/05
CENTON, H R Office of Nuclear Reactor Regulation, Director, 3pp, 14337 142 24X Fiche 50-440, B2/08/05, B208130150

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements BvC list encl
EISENHUT, D Q Division of Licensing B2/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, B2/08/09, B208090194

B208250083 Notification of B20813 meeting w/util in Bethesda, MD to discuss safety relief valve hydrodynamic loads Agenda encl
BTEFANO, J J Licensing Branch 2 B2/08/09 SCHWENGER, A Licensing Branch 2 4pp 14559 256 24X Fiche 50-440, B2/08/09, B208250083

B208190246 Discusses changes to ATWS mitigation design features, per B20720 meeting Safety grade of recirculation pump trip initiation circuit will be upgraded Design details will be submitted as FSAR amend by Jan 1983
DAVIDSON, D R Cleveland Electric Illuminating Co B2/08/13
SCHWENGER, A Licensing Branch 2 2pp 14388 188 24X
Fiche 50-440, B2/08/13, B208190246

B208240430 Forwards "Containment Annulus Concrete Design, Const & Testing for Perry Nuclear Power Plant" Review or meeting to discuss NRC findings requested by B20701
DAVIDSON, D R Commonwealth Edison Co B2/08/16 SCHWENGER, A
Licensing Branch 2 2pp 14526 250 24X Fiche 50-440, B2/08/16, B208240430

--B208240436 "Containment Annulus Concrete Design, Const & Testing for Perry Nuclear Power Plant,"
* Cleveland Electric Illuminating Co B2/08/16 49pp
14526 252 24X Fiche 50-440, B2/08/16, B208240430

B208240323 Suppl. B20622 response to B20329 request for info re hydrodynamic loads on control rod drive sys. Schedule for resolution of overstress conditions extended to B30107, due to contractor expanded scope of work
DAVIDSON, D R Cleveland Electric Illuminating Co B2/08/18
SCHWENGER, A Licensing Branch 2 2pp 14524 297 24X
Fiche 50-440, B2/08/18, B208240323

B208260151 Forwards proprietary, "OE Environ Qualification Program" Rept withheld (ref 10CFR2 750) Comments requested by B21015
Affidavit requesting withholding encl
DAVIDSON, D R Cleveland Electric Illuminating Co, B2/08/18,
SCHWENGER, A Licensing Branch 2 4pp 14556:292 24X
Fiche 50-440, B2/08/18, B208260151

E NRC Safety Evaluation Report (SER), suppl & correspondence

B208040003 Forwards addl info re SER open items on manual initiation & termination of ESF & ADS sys testability.
DAVIDSON, D R Cleveland Electric Illuminating Co B2/07/20,
SCHWENGER, A Licensing Branch 2 27pp 14193 191 24X
Fiche 50-440, B2/07/20, B208040003

B208090011 Forwards final draft of supplemental SER Concurrences requested by B20802 Changes &/or additions re resolved open items should be furnished to project manager W/o encl
NDVAK, T Assistant Director for Operating Reactors B2/07/28
HOUSTON, R W Assistant Director for Radiation Protection
JOHNSTON, W V Assistant Director for Materials & Qualifications
Engineering KNIGHT, J P Assistant Director for Components & Structures Engineering 3pp 14283 337 24X Fiche 50-440, B2/07/28, B208090011

B208090304 Requests addl info re unresolved fire protection issues contained in SER
SCHWENGER, A Licensing Branch 2 B2/07/28 DAVIDSON, D R
Cleveland Electric Illuminating Co 3pp 14307 108 24X
Fiche 50-440, B2/07/28, B208090304

B208120056 Responds to SER Open Item 9 & recent meetings w/Containment Sys Branch re pool dynamic loads. Commits to meet load definitions in App 3B of GEBBAR II 23B Nuclear Island
DAVIDSON, D R Cleveland Electric Illuminating Co B2/08/05
SCHWENGER, A Licensing Branch 2 3pp 14324 008 24X
Fiche 50-440, B2/08/05, B208120056

--B204130421 Forwards NRC draft acceptance criteria for LOCA-related Mark III containment pool dynamic loads developed by Containment Sys Branch & BNL Recommends that criteria be sent to applicants to address how criteria are met
SPERL, T Assistant Director for Reactor Safety B2/03/08
TEDESCO, R Assistant Director for Licensing 9pp 14324 011, 24X Fiche 50-000, B2/08/05, B208120056

B208240276 Forwards addl info re feedwater check valves functioning following line break outside containment, in response to Mechanical Engineering Branch draft SER Question 3 9-42
DAVIDSON, D R Cleveland Electric Illuminating Co B2/08/16
SCHWENGER, A Licensing Branch 2 11pp 14528 082 24X
Fiche 50-440, B2/08/16, B208240276

B208270666 Forwards SER Suppl 1 (NUREG-0887) H/O encl
SCHWENGER, A Licensing Branch 2 B2/08/18 DAVIDSON, D R
Cleveland Electric Illuminating Co 2pp 14683:194 24X
Fiche 50-440, B2/08/18, B208270666

B208240299 Forwards response to NRC B20615 ltr & SER Confirmatory Item 15 re preservice insp program
DAVIDSON, D R Cleveland Electric Illuminating Co B2/08/20
SCHWENGER, A Licensing Branch 2 4pp 14528 078 24X
Fiche 50-440, B2/08/20, B208240299

B208310416 Provides info to amend B20608 ltr re SER Confirmatory Item 34 on undervoltage protection Encl sketches clarify logic for typical bus undervoltage protection scheme
DAVIDSON, D R Cleveland Electric Illuminating Co B2/08/26
SCHWENGER, A Licensing Branch 2 4pp 14693 284 24X
Fiche 50-440, B2/08/26, B208310416

B208230422 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PERRY NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos 50-440 And 50-441 (Cleveland Electric Illuminating Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0887 B01
B2/08/31 43pp Available at NTIS \$4 75 14518 224 24X
Fiche 50-440, B2/08/31, B208230422

F Security, medical, emergency & fire protection plans

B208090306 Requests addl info re unresolved fire protection issues contained in SER
SCHWENGER, A Licensing Branch 2 B2/07/28 DAVIDSON, D R
Cleveland Electric Illuminating Co 3pp 14307 108 24X
Fiche 50-440, B2/07/28, B208090306

G Adjudicatory correspondence

B207050079 FOIA request for Branch Technical Positions AFSCB 3-1 & MEB 3-1, ACRS transcripts & tests in Japan re BWR ECCB core spray distributions
HIATT, B L Ohio Citizens for Responsible Energy, B2/07/06,
FELTON, J M Division of Rules and Records 1p, 14646:086 24X
Fiche 50-440, B2/07/06, B207050079

8207160215 Motion for leave to submit addl contention re low level radiation health effects & economic costs based on DES (NUREG-0884) & DC Court of Appeals 820427 decision Proof of Svc encl
WILT, D.D. Sunflower Alliance WILT, D.D. Wilt, D.D. 82/07/13
Atomic Safety and Licensing Board Panel 3pp 13870 001, 24X
Fiche: 50-440, 82/07/13, 8207160215

8208020208 Answer opposing Sunflower Alliance 820713 motion to submit addl contention Contention untimely & w/o basis DES does not justify filing Certificate of Svc encl.
WILLMORE, R.L. Cleveland Electric Illuminating Co WILLMORE, R.L.
Shaw, Pittman, Potts & Trowbridge. 82/07/28 Atomic Safety and Licensing Board Panel 46pp 14141 136 24X Fiche 50-440, 82/07/28, 8208020208.

8208030372 Emphasizes that Issue 1 includes OH Citizens for Responsible Energy potassium iodide issue. Related correspondence
HIATT, B.L. Ohio Citizens for Responsible Energy 82/07/29
SILBERG, J. Shaw, Pittman, Potts & Trowbridge 2pp 14154 005 24X
Fiche 50-440, 82/07/29, 8208030372

8208050363 Responds to applicant 820719 & 28 ltrs. Intervenor has right to file reply briefs per 810804 order. OH Citizens for Responsible Energy 820706 notice did not imply that criteria for late-filed contentions should be suspended
HIATT, B.L. Ohio Citizens for Responsible Energy 82/07/31.
BLOCH, P.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 2pp 14237 303 24X Fiche 50-440, 82/07/31, 8208050363.

8208040210 Partial answer to second set of interrogatories.
WILCOVE, M.N., WRIGHT, N.A. Hearing Branch 2. 82/08/02 Sunflower Alliance. 38pp 14188 254 24X Fiche. 50-440, 82/08/02, 8208040210.

8208040271 Response opposing Sunflower Alliance et al 820713 motion for leave to submit addl contentions Contentions fail to specify basis & fail to meet stds for late filing Notice of appearance & Certificate of Svc encl.
WRIGHT, N.A. Hearing Branch 2. 82/08/02 Atomic Safety and Licensing Board Panel. 7pp 14183 071 24X Fiche 50-440, 82/08/02, 8208040271.

8208050396 Reply supporting Sunflower Alliance 820721 motion to expand GA contention. Issue should include entire const GA program Any & all violations, regardless of occurrence date, are relevant Certificate of Svc encl
HIATT, B.L. Ohio Citizens for Responsible Energy. 82/08/02.
Atomic Safety and Licensing Board Panel 3pp 14209. 208 24X
Fiche: 50-440, 82/08/02, 8208050396

8208060097 Forwards documents referred to in NRC 820802 response to Interrogatories 66 & 68
WILCOVE, M.N. Hearing Branch 2. 82/08/04 WILT, D.D. Sunflower Alliance. WILT, D.D. Wilt, D.D. 23pp. 14238:150 24X
Fiche. 50-440, 82/08/04, 8208060097.

8208090179 Reply brief supporting ASLB order compelling discovery. Info sought appears reasonably calculated to lead to discovery of admissible evidence Proof of Svc encl. Related correspondence.
WILT, D.D. Sunflower Alliance WILT, D.D. Wilt, D.D. 82/08/04
Atomic Safety and Licensing Board Panel 2pp 14272:057 24X
Fiche: 50-440, 82/08/04, 8208090179.

8208090183 Motion for reconsideration of ASLB 820720 decision, dismissing Issue 10 re psychological stress from proceeding, or alternatively for certification to Commission of ASLB jurisdiction over issue. Proof of Svc encl
WILT, D.D. Sunflower Alliance. WILT, D.D. Wilt, D.D. 82/08/04.
Atomic Safety and Licensing Board Panel 7pp 14272:049 24X
Fiche. 50-440, 82/08/04, 8208090183

8208090250 Requests prepared documents including draft emergency plan & std operating procedures as interim discovery measure to assist in assessment of state emergency planning. Related correspondence
WILT, D.D. Wilt, D.D. WILT, D.D. Sunflower Alliance 82/08/04
EZZONE, D.T. Lake County, OH Ip. 14271:039 24X
Fiche: 50-440, 82/08/04, 8208090250.

8208090005 Advises that NRC will file no response to Sunflower Alliance 820621 motion to compel discovery from applicant.
LEWIS, B.H. Hearing Branch 2. 82/08/05. BLOCH, P.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. Ip 14270:060, 24X Fiche: 50-440, 82/08/05, 8208090005

8208090144 Responds to 820729 ltr re applicant interpretation of Issue 1, ASLB admitted OH Citizens for Responsible Energy potassium iodide contention. Applicants have not changed position on subj contention Svc list encl.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E.
Cleveland Electric Illuminating Co. 82/08/05. HIATT, B.L. Ohio Citizens for Responsible Energy 2pp. 14271:315, 24X
Fiche: 50-440, 82/08/05, 8208090144

8208090146 Confirms 820805 telcon where ASLB informed that Sunflower Alliance agreed to extension until 820810 for Applicants to answer Alliance 820721 request for admissions re Issue 4 Svc list encl
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E.
Cleveland Electric Illuminating Co. 82/08/05. BLOCH, P.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel 2pp 14271 319, 24X Fiche 50-440, 82/08/05, 8208090146

8208090243 Answer opposing Sunflower Alliance, Inc 820721 second motion to expand GA contention. Issue 3 to cover any violation of GA/DC std regardless of date of occurrence No serious programmatic deficiencies identified W/Certificate of Svc
WILLMORE, R.L. Cleveland Electric Illuminating Co WILLMORE, R.L.
Shaw, Pittman, Potts & Trowbridge 82/08/05 Atomic Safety and Licensing Board Panel 15pp 14271 061 24X Fiche 50-440, 82/08/05, 8208090243

8208110158 Motion to strike Sunflower Alliance 820804 reply brief in support of motion to compel discovery Brief filed in direct contravention of NRC rules of practice Certificate of Svc encl
WILLMORE, R.L. Cleveland Electric Illuminating Co WILLMORE, R.L.
Shaw, Pittman, Potts & Trowbridge 82/08/09 Atomic Safety and Licensing Board Panel 4pp 14314 238 24X Fiche 50-440, 82/08/09, 8208110158

8208120143 Motion for leave to file Contention 20 re adequacy of consideration of economic consequences of accidents DES (NUREG-0884) deficient due to failure to include assessment of disruption caused by accident Certificate of Svc encl
HIATT, B.L. Ohio Citizens for Responsible Energy 82/08/09
Atomic Safety and Licensing Board Panel. 23pp 14319 208 24X
Fiche: 50-440, 82/08/09, 8208120143

8208120123 Answer to Sunflower Alliance, Inc 820721 request for admissions re Issue 4 on ECCB evaluation model. Certificate of Svc encl.
WILLMORE, R.L. Cleveland Electric Illuminating Co WILLMORE, R.L.
Shaw, Pittman, Potts & Trowbridge 82/08/10 Sunflower Alliance 14pp. 14327:051 24X Fiche: 50-440, 82/08/10, 8208120123.

8208130007 Response opposing Sunflower Alliance, Inc 820721 second motion to expand scope of GA Contention. Issue 3 Alliance failed to establish bases to provide adequate justification for contention Certificate of Svc encl.
WRIGHT, N.A. Hearing Branch 2. 82/08/11 Atomic Safety and Licensing Board Panel 8pp 14333 190 24X Fiche 50-440, 82/08/11, 8208130007

8208130165 Answer to second set of interrogatories Certificate of Svc encl Related correspondence
WILLMORE, R.L. Cleveland Electric Illuminating Co WILLMORE, R.L.
Shaw, Pittman, Potts & Trowbridge 82/08/11 Sunflower Alliance. 27pp 14339.038. 24X Fiche. 50-440, 82/08/11, 8208130165.

8208170197 Reply supporting Sunflower Alliance 820804 motion for reconsideration of ASLB 820719 order dismissing Issue 10, or for certification. Commission 820716 statement of policy re psychological stress illegal W/Certificate of Svc
HIATT, B.L. Ohio Citizens for Responsible Energy 82/08/12
Atomic Safety and Licensing Board Panel 7pp 14366:268 24X
Fiche: 50-440, 82/08/12, 8208170197

8208170271 Answer opposing Sunflower Alliance, Inc et al 820804 motion for reconsideration or, in alternative, certification to Commission of questions re 820719 order dismissing Issue 10 on psychological stress W/Certificate of Svc.
WILLMORE, R.L. Cleveland Electric Illuminating Co. WILLMORE, R.L.
Shaw, Pittman, Potts & Trowbridge 82/08/13 Atomic Safety and Licensing Board Panel 8pp 14367:262 24X Fiche 50-440, 82/08/13, 8208170271.

8208180135 Responses to Sunflower Alliance request for admissions concerning Issue 4 on ECCB evacuation model & Unresolved Safety Issue A-16 re steam effects on BWR core spray distribution Affidavits & Certificate of Svc encl.
WRIGHT, N.A. Hearing Branch 2. 82/08/16 Sunflower Alliance. 16pp 14377.033. 24X Fiche. 50-440, 82/08/16, 8208180135.

8208180137 Informs of NRC progress on discovery activities during previous 2 months, per ASLB 810909 memorandum & order. Responses submitted to listed documents FEB will be issued in latter half of Aug.
VOGLER, B.H. Hearing Branch 2. 82/08/16 BLOCH, P.B., SHON, F.J., KLINE, J.R. Atomic Safety and Licensing Board Panel. 2pp. 14378.287 24X Fiche: 50-440, 82/08/16, 8208180137.

8208200186 Order ruling on Sunflower Alliance 820621 motion to compel. Info re emergency response agreements, volunteers onsite initiating conditions, administrative means, meteorological monitoring & communications must be provided.
BLOCH, P.B. Atomic Safety and Licensing Board Panel. 82/08/18.
Cleveland Electric Illuminating Co 8pp. 14393 353 24X
Fiche: 50-440, 82/08/18, 8208200186.

8208270431 Informs that applicants agreed to add 5 optional extra days to period in which motion to compel discovery may be filed, per ASLB 820713 ruling Motion to compel discovery will be filed by 820907 Related correspondence
HIAATT, B L Ohio Citizens for Responsible Energy 82/08/18
BLOCH, P B, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 2pp 14566 120 24X Fiche 50-440, 82/08/18, 8208270431

8208270463 Motion for leave to file Contentions 21-26 re turbine missiles, new Mark III containment concerns, seismic evaluation of BWR core thermal hydraulics & in-core thermocouples, W/Certificate of Bvc
HIAATT, B L Ohio Citizens for Responsible Energy 82/08/18
Atomic Safety and Licensing Board Panel 2pp 14565 273 24X
Fiche 50-440, 82/08/18, 8208270463

8208270527 Sixth discovery progress rept per ASLB 810709 Memorandum & Order LBP-81-35 Certificate of Bvc encl Related correspondence
HIAATT, B L Ohio Citizens for Responsible Energy 82/08/18 3pp
14564 128 24X Fiche 50-440, 82/08/18, 8208270527

8208240191 Sixth discovery progress rept Certificate of Bvc encl
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L
Shaw, Pittman, Potts & Trowbridge 82/08/20 3pp 14519 330 24X
Fiche 50-440, 82/08/20, 8208240191

8208240235 Answer to second set of interrogatories Certificate of Bvc encl
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L
Shaw, Pittman, Potts & Trowbridge 82/08/20 Sunflower Alliance
28pp 14520 021 24X Fiche 50-440, 82/08/20, 8208240235

8208260051 Response opposing Sunflower Alliance, Inc 820804 motion for reconsideration of ASLB 820719 memorandum & order dismissing Issue 10 re psychological stress in alternative motion should be certified to Commission Certificate of Bvc encl.
LEWIS, B H, WRIGHT, M A Hearing Branch 2 82/08/24 Atomic Safety and Licensing Board Panel 8pp 14555 226 24X
Fiche 50-440, 82/08/24, 8208260051

8208270506 Addl answer to first round discovery requests, Certificate of Bvc encl Related correspondence
SILBERG, J E Cleveland Electric Illuminating Co. SILBERG, J E
Shaw, Pittman, Potts & Trowbridge 82/08/24 Sunflower Alliance
4pp 14563 357 24X Fiche 50-440, 82/08/24, 8208270506

8208270370 Forwards ALAB-687 NRC position in instant proceeding that contentions should not be conditionally admitted subj to discovery or development of future papers coincides w/ASLAB decision.
BARTH, C A Hearing Branch 1, 82/08/26 KELLEY, J L.,
CARPENTER, J H, BRIGHT, O D Atomic Safety and Licensing Board Panel 1p 14564 260 24X Fiche 50-440, 82/08/26, 8208270370

8208300287 Supplemental answer to second set of interrogatories Certificate of Bvc encl
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L
Shaw, Pittman, Potts & Trowbridge 82/08/26 Ohio Citizens for Responsible Energy 5pp 14679 182 24X Fiche 50-440, 82/08/26, 8208300287

H General correspondence

8208090247 Advises that author will continue to represent clients to best of ability, in response to Willmore 820728 ltr. Related correspondence
WILT, D D Wilt, D D, WILT, D D, Sunflower Alliance 82/08/04
BLOCH, P B Atomic Safety and Licensing Board Panel. 1p 14271 047, 24X Fiche: 50-440, 82/08/04, 8208090247

8208090254 Notice of change of address for DD Wilt
WILT, D D Sunflower Alliance. WILT, D D, Wilt, D D 82/08/04 1p, 14272 019. 24X Fiche 50-440, 82/08/04, 8208090254.

K Utility Final Safety Analysis Report (FSAR) & amends

8208260124 Forwards Amend B to FSAR, Certificate of Bvc encl.
DAVIDSON, D R Cleveland Electric Illuminating Co. 82/08/25.
DENTON, H R Office of Nuclear Reactor Regulation, Director. 3pp, 14556 333 24X Fiche: 50-440, 82/08/25, 8208260124.

--8208260129 Amend B to FSAR
" Cleveland Electric Illuminating Co. 82/08/25 800pp,
14556 336 24X Fiche 50-440, 82/08/25, 8208260124

M Antitrust correspondence

8208230018 Requests responses to questions re antitrust review of DL application
TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance)
82/08/09 DADQETT, E L Bryan, OH 2pp 14318 001 24X
Fiche 50-000, 82/08/09, 8208230018

8208230477 Requests responses to questions re antitrust review of DL application
TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance),
82/08/09 MIKESSELL, B L Cleveland, OH 2pp 14528 237 24X
Fiche 50-000, 82/08/09, 8208230477

8208240081 Requests responses to questions re antitrust review of DL application
TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance)
82/08/09 GREEN, T Painesville, OH 2pp 14529 313 24X
Fiche 50-000, 82/08/09, 8208240081.

O Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19,
Michigan, Univ. of. 112pp 14558 001 24X Fiche: 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Bvc list encl.
COBB, L I. Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co. of New York. 71pp. 14357 276, 24X Fiche: 50-000, 82/07/20, 8204210397.

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22,
Consolidated Edison Co of New York 112pp. 14194 321. 24X
Fiche 50-000, 82/07/22, 8204210398

8208100237 Forwards IE Insp Rept 50-440/82-07 on 820706-09 No noncompliance noted
MILLER, J R Region 3, Office of Director. 82/07/22. DAVIDSON, D R
Cleveland Electric Illuminating Co 2pp. 14294 319. 24X
Fiche: 50-440, 82/07/22, 8208100237.

--8208100242 IE Insp Rept 50-440/82-07 on 820706-09 No noncompliance noted. Major areas inspected: radiation protection program; including organization, qualification, procedures, training & facilities.
MILLER, D E, GREGER, R Region 3, Office of Director. 82/07/22
5pp 14294 321. 24X Fiche: 50-440, 82/07/22, 8208100237.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp. 14380 115 24X
Fiche: 50-000, 82/07/23, 8204210401.

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs." Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co of New York. 127pp. 14194 120. 24X
Fiche: 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants." Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/26,
Consolidated Edison Co. of New York. 121pp. 14357 013. 24X
Fiche: 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/28,
Consolidated Edison Co. of New York. 122pp. 14357 146 24X
Fiche: 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388.201 24X
Fiche 50-000, 82/08/05, 8204210407

8208310003 Responds to appeal re denial of FOIA request for documents concerning IE Insp Rept 50-358/B1-13 Appeal partially granted & partially denied Forwards CH Weil 810914 memo. Info partially withheld (ref FOIA Exemption 7).
DIRCKS, W. J. Office of the Executive Director for Operations 82/08/12 DEVINE, T. Government Accountability Project 1p 14697 220 24X Fiche 50-000, 82/08/12, 8208310003

--8208310005 Forwards RT Carlson 810724 memo re allegations reported to Region 1 by anonymous complainant concerning facilities Vendor Insp Branch will conduct insp of Nuclear Engineering Svcs.
WEIL, C. H. Region 3, Chicago, Office of the Director (81/03/01) 81/09/14 Region 3, Chicago, Office of the Director (81/03/01) 3pp 14697 221 24X Fiche 50-000, 82/08/12, 8208310003.

--8208310009 Forwards RE Shepherd memos re allegations concerning facility insp, design controls & accumulation of test data Confidential info deleted
CARLSON, R. T. Enforcement & Investigation Staff 81/07/24, STREETER, J. Enforcement & Investigation Staff. 18pp 14697 224 24X Fiche: 50-000, 82/08/12, 8208310003

8208240299 Forwards response to NRC 820615 ltr & BER Confirmatory item 15 re preservice insp program
DAVIDSON, D. R. Cleveland Electric Illuminating Co 82/08/20 SCHWENCER, A. Licensing Branch 2. 4pp. 14528 078 24X
Fiche 50-440, 82/08/20, 8208240299.

B. Reportable occurrences, LERs & related correspondence

8208130270 Final deficiency rept re potential defects in Pratt valves & Bettis actuators. Initially reported on 820611 Bitts Nonconformance Rept OPGC 258 initiated to track deficiency Bettis contacted re parts replacement. Next rept by 821129
DAVIDSON, D. R. Cleveland Electric Illuminating Co 82/08/05 KEPLER, J. O. Region 3, Office of Director 2pp 14333 053 24X
Fiche 50-440, 82/08/05, 8208130270

Hearing transcripts on non-antitrust matters

88170147 Transcript of 820813 telephone conference re OL issuance in Washington, DC Pp 658-759.
* Atomic Safety and Licensing Board Panel. 82/08/13 103pp. 14366 023 24X Fiche 50-440, 82/08/13, 8208170147

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

1. Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRDR Svc list encl.
DIRCKS, W. J. Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co. of New York. 93pp 14194.001. 24X Fiche 50-000, 82/07/02, 8207080064.

8208050051 Forwards agenda for 820810-13 control room in-progress audit
SCHWENCER, A. Licensing Branch 2. 82/07/30 DAVIDSON, D. R. Cleveland Electric Illuminating Co 3pp. 14244:042. 24X
Fiche. 50-440, 82/07/30, 8208050051.

8208240492 Requests input re addition of personnel w/BWR operating experience & evaluation of safe shutdown margins per ACRS committee rept on facilities.
SCHWENCER, A. Licensing Branch 2. 82/07/30. DAVIDSON, D. R. Cleveland Electric Illuminating Co. 2pp 14544:146. 24X
Fiche: 50-440, 82/07/30, 8208240492.

8208120349 Responds to ACRS 820713 ltr providing comments & recommendations following review of applications for OL. Recommendations will be addressed in suppl to BER
GOODWIN, E. F. Office of Nuclear Reactor Regulation, Director 82/08/03 FRALEY, R. ACRS - Advisory Committee on Reactor Safeguards. 3pp 14340 070. 24X Fiche: 50-440, 82/08/03, 8208120349.

--8206270049 Summarizes ACRS 267th meeting on 820708-10 re OL application. Until urgently needs addl personnel w/BWR experience within operating agt. If due consideration given to ACRS recommendations, plant can be operated safely
SHEMMON, P. ACRS - Advisory Committee on Reactor Safeguards. 82/07/13. FALLADINO, N. J. Commissioners 3pp. 14340.073 24X
Fiche: 50-440, 82/08/03, 8206270049

8208100117 Responds to J Humphrey concerns re Mark III containment design Program being established to address each of 23 major concerns raised in Humphrey 820308 ltr to MI Power & Light
DAVIDSON, D. R. Cleveland Electric Illuminating Co 82/08/03 SCHWENCER, A. Licensing Branch 2. 2pp 14298 186 24X
Fiche 50-440, 82/08/03, 8208100117

8208130150 Revision to application for OL, requesting 40-yr OL from date of issuance
DAVIDSON, D. R. Cleveland Electric Illuminating Co 82/08/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp. 14337 142 24X Fiche 50-440, 82/08/05, 8208130150

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements Svc list encl
EISENHUT, D. G. Division of Licensing. 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208250083 Notification of 820813 meeting w/util in Bethesda, MD to discuss safety relief valve hydrodynamic loads Agenda encl
STEFANO, J. J. Licensing Branch 2. 82/08/09 SCHWENCER, A. Licensing Branch 2. 4pp 14559 256 24X Fiche 50-440, 82/08/09, 8208250083

8208190246 Discusses changes to ATWS mitigation design features, per 820720 meeting. Safety grade of recirculation pump trip initiation circuit will be upgraded. Design details will be submitted as FSAR amend by Jan 1983
DAVIDSON, D. R. Cleveland Electric Illuminating Co 82/08/13 SCHWENCER, A. Licensing Branch 2. 2pp 14388 188 24X
Fiche 50-440, 82/08/13, 8208190246

8208240430 Forwards "Containment Annulus Concrete Design, Const & Testing for Perry Nuclear Power Plant" Review or meeting to discuss NRC findings requested by 820901
DAVIDSON, D. R. Commonwealth Edison Co 82/08/16 SCHWENCER, A. Licensing Branch 2. 2pp 14526 250 24X Fiche 50-440, 82/08/16, 8208240430

--8208240436 "Containment Annulus Concrete Design, Const & Testing for Perry Nuclear Power Plant"
* Cleveland Electric Illuminating Co 82/08/16. 49pp 14526 252 24X Fiche: 50-440, 82/08/16, 8208240430

8208240323 Supply 820622 response to 820329 request for info re hydrodynamic loads on control rod drive sys Schedule for resolution of overstress conditions extended to 830107, due to contractor expanded scope of work
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/08/18 SCHWENCER, A. Licensing Branch 2. 2pp 14524 297 24X
Fiche 50-440, 82/08/18, 8208240323

8208260151 Forwards proprietary, "OE Environ Qualification Program" Rept withheld (ref 10CFR2.790) Comments requested by 821015 Affidavit requesting withholding encl.
DAVIDSON, D. R. Cleveland Electric Illuminating Co 82/08/18 SCHWENCER, A. Licensing Branch 2. 4pp. 14556 292. 24X
Fiche 50-440, 82/08/18, 8208260151

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8208040003 Forwards addl info re BER open items on manual initiation & termination of EBF & ADS sys testability
DAVIDSON, D. R. Cleveland Electric Illuminating Co 82/07/20 SCHWENCER, A. Licensing Branch 2. 27pp. 14193 191 24X
Fiche 50-440, 82/07/20, 8208040003.

8208090011 Forwards final draft of supplemental BER. Concurrences requested by 820802 Changes &/or additions re resolved open items should be furnished to project manager w/o encl
NOVAK, T. Assistant Director for Operating Reactors. 82/07/28 HOUSTON, R. W. Assistant Director for Radiation Protection JOHNSTON, W. V. Assistant Director for Materials & Qualifications Engineering. KNIGHT, J. P. Assistant Director for Components & Structures Engineering 3pp. 14283:337 24X Fiche: 50-440, 82/07/28, 8208090011

8208090306 Requests addl info re unresolved fire protection issues contained in SER
SCHWENCER, A. Licensing Branch 2. 82/07/28 DAVIDSON, D. R. Cleveland Electric Illuminating Co 3pp 14307 108. 24X
Fiche. 50-440, 82/07/28, 8208090306.

8208120056 Responds to SER Open Item 9 & recent meetings w/Containment Sys Branch re pool dynamic loads Commits to meet load definitions in App 3B of OESBAR II 238 Nuclear Island
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 82/08/05. SCHWENCER, A. Licensing Branch 2. 3pp. 14324:008. 24X
Fiche: 50-440, 82/08/05, 8208120056

--8204130421 Forwards NRC draft acceptance criteria for LOCA-related Mark III containment pool dynamic loads developed by Containment Sys Branch & BNL. Recommends that criteria be sent to applicants to address how criteria are met.
SPEIGEL, T Assistant Director for Reactor Safety 82/03/08
TEDESCO, R Assistant Director for Licensing 9pp 14324 011
24X Fiche 50-440, 82/08/03, 8208120056

8208240296 Forwards addl info re feedwater check valves functioning following line break outside containment, in response to Mechanical Engineering Branch draft SER Question 3 9-42
DAVIDSON, D R Cleveland Electric Illuminating Co 82/08/16
SCHWENGER, A Licensing Branch 2 11pp 14528 082 24X
Fiche 50-440, 82/08/16, 8208240296

8208270666 Forwards SER Suppl 1 (NUREG-0887) w/o encl
SCHWENGER, A Licensing Branch 2 82/08/18 DAVIDSON, D R
Cleveland Electric Illuminating Co 2pp 14683 194 24X
Fiche 50-440, 82/08/18, 8208270666

8208240299 Forwards response to NRC 820618 ltr & SER Confirmatory Item 13 re pressurizer insp program
DAVIDSON, D R Cleveland Electric Illuminating Co 82/08/20
SCHWENGER, A Licensing Branch 2 4pp 14528 078 24X
Fiche 50-440, 82/08/20, 8208240299

8208310416 Provides info to amend 820608 ltr re SER Confirmatory Item 34 on undervoltage protection. Encl sketches clarify logic for typical bus undervoltage protection scheme
DAVIDSON, D R Cleveland Electric Illuminating Co 82/08/26
SCHWENGER, A Licensing Branch 2 4pp 14693 284 24X
Fiche 50-440, 82/08/26, 8208310416

8208230422 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PERRY NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos 50-440 And 50-441 (Cleveland Electric Illuminating Company)
Office of Nuclear Reactor Regulation, Director, NUREG-0887 801.
82/08/31 43pp, Available at NTIS \$4.75 14518, 224 24X
Fiche 50-440, 82/08/31, 8208230422

F Security, medical, emergency & fire protection plans

8208090306 Requests addl info re unresolved fire protection issues contained in SER
SCHWENGER, A Licensing Branch 2 82/07/28, DAVIDSON, D R
Cleveland Electric Illuminating Co 3pp 14307, 108 24X
Fiche 50-440, 82/07/28, 8208090306

G Adjudicatory correspondence

8207050079 FOIA request for Branch Technical Positions AP6CB 3-1 & MSB 3-1, ACRB transcripts & tests in Japan re BWR ECCS core spray distributions
HIATT, S L Ohio Citizens for Responsible Energy 82/07/06
FELTON, J M Division of Rules and Records 1p 14696, 086 24X
Fiche 50-440, 82/07/06, 8207050079

8207160215 Motion for leave to submit addl contention re low level radiation health effects & economic costs based on DEB (NUREG-0884) & DC Court of Appeals 820427 decision Proof of Bvc encl
WILT, D D Sunflower Alliance, WILT, D D Wilt, D D 82/07/13
Atomic Safety and Licensing Board Panel 3pp 13970, 001 24X
Fiche 50-440, 82/07/13, 8207160215

8208020208 Answer opposing Sunflower Alliance 820713 motion to submit addl contention, Contention untimely & w/o basis DEB does not justify filing Certificate of Bvc encl.
WILLMORE, R L Cleveland Electric Illuminating Co, WILLMORE, R L, Shaw, Pittman, Potts & Trowbridge 82/07/28 Atomic Safety and Licensing Board Panel 46pp 14141, 136 24X Fiche 50-440, 82/07/28, 8208020208

8208030372 Emphasizes that Issue 1 includes OH Citizens for Responsible Energy potassium iodide issue. Related correspondence
HIATT, S L Ohio Citizens for Responsible Energy 82/07/29
SILBERO, J Shaw, Pittman, Potts & Trowbridge 2pp 14154, 003 24X
Fiche 50-440, 82/07/29, 8208030372

8208050363 Responds to applicant 820719 & 28 ltrs. Intervenor has right to file reply briefs per 810804 order. OH Citizens for Responsible Energy 820706 notice did not imply that criteria for late-filed contentions should be suspended.
HIATT, S L Ohio Citizens for Responsible Energy 82/07/31
BLOCH, P B, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 2pp 14237, 303 24X Fiche 50-440, 82/07/31, 8208050363

8208040210 Partial answer to second set of interrogatories.
WILCOVE, M N, WRIGHT, N A Hearing Branch 2 82/08/02, Sunflower Alliance 38pp 14188, 254 24X Fiche 50-440, 82/08/02, 8208040210

8208040271 Response opposing Sunflower Alliance et al 820713 motion for leave to submit addl contentions. Contentions fail to specify basis & fail to meet stds for late filing Notice of appearance & Certificate of Bvc encl
WRIGHT, N A Hearing Branch 2 82/08/02 Atomic Safety and Licensing Board Panel 9pp 14183 071 24X Fiche 50-440, 82/08/02, 8208040271

8208050396 Reply supporting Sunflower Alliance 820721 motion to expand GA contention. Issue should include entire const GA program. Any & all violations, regardless of occurrence date, are relevant Certificate of Bvc encl
HIATT, S L Ohio Citizens for Responsible Energy 82/08/02
Atomic Safety and Licensing Board Panel 3pp 14209, 208 24X
Fiche 50-440, 82/08/02, 8208050396

8208060097 Forwards documents referred to in NRC 820802 response to Interrogatories 66 & 68
WILCOVE, M N Hearing Branch 2 82/08/04, WILT, D D Sunflower Alliance WILT, D D Wilt, D D 23pp 14238 150 24X
Fiche 50-440, 82/08/04, 8208060097

8208090179 Reply brief supporting ASLB order compelling discovery. Info sought appears reasonably calculated to lead to discovery of admissible evidence Proof of Bvc encl Related correspondence.
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/08/04
Atomic Safety and Licensing Board Panel 2pp 14272 057 24X
Fiche 50-440, 82/08/04, 8208090179

8208090183 Motion for reconsideration of ASLB 820720 decision, dismissing Issue 10 re psychological stress from proceeding, or alternatively for certification to Commission of ASLB jurisdiction over issue Proof of Bvc encl.
WILT, D D Sunflower Alliance, WILT, D D Wilt, D D 82/08/04
Atomic Safety and Licensing Board Panel 7pp 14272 049 24X
Fiche 50-440, 82/08/04, 8208090183

8208090250 Requests prepared documents including draft emergency plan & std operating procedures as interim discovery measure to assist in assessment of state emergency planning Related correspondence
WILT, D D Wilt, D D, WILT, D D Sunflower Alliance 82/08/04
EZZIONE, D T Lake County, OH 1p 14271, 039 24X
Fiche 50-440, 82/08/04, 8208090250

8208090005 Advises that NRC will file no response to Sunflower Alliance 820621 motion to compel discovery from applicant
LEWIS, B H Hearing Branch 2 82/08/03, BLOCH, P B, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 1p 14270 060 24X
Fiche 50-440, 82/08/03, 8208090005

8208090144 Responds to 820729 ltr re applicant interpretation of Issue 1. ASLB admitted OH Citizens for Responsible Energy potassium iodide contention Applicants have not changed position on subj contention Bvc list encl.
SILBERO, J E Shaw, Pittman, Potts & Trowbridge, SILBERO, J E Cleveland Electric Illuminating Co 82/08/03, HIATT, S L Ohio Citizens for Responsible Energy 2pp 14271, 313 24X
Fiche 50-440, 82/08/03, 8208090144

8208090146 Confirms 820805 telcon where ASLB informed that Sunflower Alliance agreed to extension until 820810 for applicants to answer Alliance 820721 request for admissions re Issue 4, Bvc list encl.
SILBERO, J E Shaw, Pittman, Potts & Trowbridge, SILBERO, J E Cleveland Electric Illuminating Co 82/08/03, BLOCH, P B, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 2pp 14271 319 24X Fiche 50-440, 82/08/03, 8208090146

8208090243 Answer opposing Sunflower Alliance, Inc 820721 second motion to expand GA contention, Issue 3 to cover any violation of GA/QC std regardless of date of occurrence. No serious programmatic deficiencies identified. W/Certificate of Bvc
WILLMORE, R L Cleveland Electric Illuminating Co, WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/08/03 Atomic Safety and Licensing Board Panel 13pp 14271, 061 24X Fiche 50-440, 82/08/03, 8208090243

8208110158 Motion to strike Sunflower Alliance 820804 reply brief in support of motion to compel discovery. Brief filed in direct contravention of NRC rules of practice, Certificate of Bvc encl.
WILLMORE, R L Cleveland Electric Illuminating Co, WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/08/09 Atomic Safety and Licensing Board Panel 4pp 14314, 238 24X Fiche 50-440, 82/08/09, 8208110158

8208120145 Motion for leave to file Contention 20 re adequacy of consideration of economic consequences of accidents DEB (NUREG-0884) deficient due to failure to include assessment of disruption caused by accident Certificate of Bvc encl.
HIATT, S L Ohio Citizens for Responsible Energy 82/08/09
Atomic Safety and Licensing Board Panel 23pp 14319, 208 24X
Fiche 50-440, 82/08/09, 8208120145

8208120123 Answer to Sunflower Alliance, Inc 820721 request for admissions re Issue 4 on ECCS evaluation model Certificate of Svc encl
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/08/10 Sunflower Alliance 14pp 14327 051 24X Fiche 50-440, 82/08/10, 8208120123

8208130007 Response opposing Sunflower Alliance, Inc 820721 second motion to expand scope of OA Contention, Issue 3 Alliance failed to establish bases to provide adequate justification for contention Certificate of Svc encl
WRIGHT, N A Hearing Branch 2 82/08/11 Atomic Safety and Licensing Board Panel 8pp 14333 190 24X Fiche 50-440, 82/08/11, 8208130007

8208130165 Answer to second set of interrogatories Certificate of Svc encl Related correspondence
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/08/11 Sunflower Alliance 27pp 14339 038 24X Fiche 50-440, 82/08/11, 8208130165

8208170197 Reply supporting Sunflower Alliance 820804 motion for reconsideration of ASLB 820719 order dismissing Issue 10, re for certification Commission 820716 statement of policy re psychological stress illegal W/Certificate of Svc
HIATT, S L Ohio Citizens for Responsible Energy 82/08/12 Atomic Safety and Licensing Board Panel 7pp 14366 268 24X Fiche 50-440, 82/08/12, 8208170197

8208170271 Answer opposing Sunflower Alliance, Inc et al 820804 motion for reconsideration or, in alternative, certification to Commission of questions re 820719 order dismissing Issue 10 on psychological stress W/Certificate of Svc
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/08/13 Atomic Safety and Licensing Board Panel 8pp 14367 262 24X Fiche 50-440, 82/08/13, 8208170271

8208180135 Responses to Sunflower Alliance request for admissions concerning Issue 4 on ECCS evacuation model & Unresolved Safety Issue A-16 re steam effects on BWR core spray distribution Affidavits & Certificate of Svc encl
WRIGHT, N A Hearing Branch 2 82/08/16 Sunflower Alliance 16pp 14377 053 24X Fiche 50-440, 82/08/16, 8208180135

8208180137 Informs of NRC progress on discovery activities during previous 2 months, per ASLB 810909 memorandum & order Responses submitted to listed documents FES will be issued in latter half of Aug
VOGLER, B H Hearing Branch 2, 82/08/16 BLOCH, P B, SHON, F J, KLINE, J R Atomic Safety and Licensing Board Panel 2pp 14378 287 24X Fiche 50-440, 82/08/16, 8208180137

8208200186 Order ruling on Sunflower Alliance 820621 motion to compel info re emergency response Agreements, volunteers onsite initiating conditions, administrative means, meteorological monitoring & communications must be provided
BLOCH, P B Atomic Safety and Licensing Board Panel 82/08/18 Cleveland Electric Illuminating Co 8pp 14393 353 24X Fiche 50-440, 82/08/18, 8208200186

8208270451 Informs that applicants agreed to add 5 optional extra days to period in which motion to compel discovery may be filed, per ASLB 820713 Ruling Motion to compel discovery will be filed by 820907 Related correspondence
HIATT, S L Ohio Citizens for Responsible Energy 82/08/18 BLOCH, P B, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 2pp 14366 120 24X Fiche 50-440, 82/08/18, 8208270451

8208270463 Motion for leave to file Contentions 21-26 re turbine missiles, new Mark III containment concerns, seismic evaluation of BWR core thermal hydraulics & in-core thermocouples W/Certificate of Svc
HIATT, S L Ohio Citizens for Responsible Energy 82/08/18 Atomic Safety and Licensing Board Panel 21pp 14565 273 24X Fiche 50-440, 82/08/18, 8208270463

8208270529 Sixth discovery progress rept per ASLB 810909 Memorandum & Order LBP-81-35 Certificate of Svc encl Related correspondence
HIATT, S L Ohio Citizens for Responsible Energy 82/08/18 3pp 14564 128 24X Fiche 50-440, 82/08/18, 8208270529

8208240191 Sixth discovery progress rept Certificate of Svc encl
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/08/20 3pp 14519 330 24X Fiche 50-440, 82/08/20, 8208240191

8208240235 Answer to second set of interrogatories Certificate of Svc encl
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/08/20 Sunflower Alliance 28pp 14520 021 24X Fiche 50-440, 82/08/20, 8208240235

8208260051 Response opposing Sunflower Alliance, Inc 820804 motion for reconsideration of ASLB 820719 memorandum & order dismissing Issue 10 re psychological stress In alternative motion should be certified to Commission Certificate of Svc encl
LEWIS, S H, WRIGHT, N A Hearing Branch 2 82/08/24 Atomic Safety and Licensing Board Panel 8pp 14555 226 24X Fiche 50-440, 82/08/24, 8208260051

8208270506 Addl answer to first round discovery requests Certificate of Svc encl Related correspondence
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E Shaw, Pittman, Potts & Trowbridge 82/08/24 Sunflower Alliance 4pp 14363 357 24X Fiche 50-440, 82/08/24, 8208270506

8208300287 Supplemental answer to second set of interrogatories Certificate of Svc encl
WILLMORE, R L Cleveland Electric Illuminating Co WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 82/08/26 Ohio Citizens for Responsible Energy 5pp 14679 182 24X Fiche 50-440, 82/08/26, 8208300287

H General correspondence

8208090247 Advises that author will continue to represent clients to best of ability, in response to Willmore 820728 ltr Related correspondence
WILT, D D Wilt, D D WILT, D D Sunflower Alliance 82/08/04 BLOCH, P B Atomic Safety and Licensing Board Panel 1p 14271 04 24X Fiche 50-440, 82/08/04, 8208090247

8208090254 Notice of change of address for DD Wilt
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/08/04 1 14272 019 24X Fiche 50-440, 82/08/04, 8208090254

K Utility Final Safety Analysis Report (FSAR) & amends

8208260124 Forwards Amend B to FSAR Certificate of Svc encl
DAVIDSON, D R Cleveland Electric Illuminating Co 82/08/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14556 333 24X Fiche 50-440, 82/08/25, 8208260124

--8208260129 Amend B to FSAR
Cleveland Electric Illuminating Co 82/08/25 800pp 14556 336 24X Fiche 50-440, 82/08/25, 8208260129

M Antitrust correspondence

8208230018 Requests responses to questions re antitrust review of DL application
TOALSTON, A Antitrust & Economic analysis Branch (Utility Finance) 82/08/09 DAOGETT, E L Bryan, OH 2pp 14518 001 24X Fiche 50-000, 82/08/09, 8208230018

8208230477 Requests responses to questions re antitrust review of DL application
TOALSTON, A Antitrust & Economic analysis Branch (Utility Finance) 82/08/09 MIKESELL, B L Cleveland, OH 2pp 14528 237 24X Fiche 50-000, 82/08/09, 8208230477

8208240081 Requests responses to questions re antitrust review of DL application
TOALSTON, A Antitrust & Economic analysis Branch (Utility Finance) 82/08/09 GREEN, T Painesville, OH 2pp 14529 313 24X Fiche 50-000, 82/08/09, 8208240081

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co. of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-23, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

8208190075 Forward: "Problem 4, Piping Benchmark Problems; NUREG/CR-1677,
BNL-NUREG-51267, Vol. 1."
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public
Service Co of New Hampshire. 82/08/17 MIRAQLIA, F. J. Licensing
Branch 3 2pp. 14082:249. 24X Fiche. 50-443, 82/08/17. 8208190075

DOCKETED ITEMS

--8208190080 "Problem 4: Piping Benchmark Problems, NUREQ/CR-1677, BNL-NUREG-51267, Vol 1"
 * United Engineers & Constructors, Inc (subs of Raytheon Co)
 82/05/13 200pp 14382 251. 24X Fiche 50-443, 82/08/17,
 8208190075

D NRC Draft/Final Environmental Statements, suppl & correspondence

8207120047 Offers no comments on DES Resources for which Natl Marine Fisheries Svc bears responsibility & alternatives to reduce adverse impacts on resources addressed satisfactorily in DES
 REHFUB, R Commerce, Dept of, National Marine Fisheries Service
 82/07/01 MIRAOLIA, F J Licensing Branch 3 1p 13811 147. 24X
 Fiche 50-443, 82/07/01, 8207120047

8208030731 Ack receipt of 820707 comments on facility DES & offer of assistance in responding to comments re NPDES Cooperation & assistance appreciated
 MIRAOLIA, F. J. Licensing Branch 3 82/07/21. LANDRY, T
 Environmental Protection Agency 1p 14198.317 24X
 Fiche 50-443, 82/07/21, 8208030731

8208090323 Forwards comments from Federal, state & local govt agencies & public on DES, for review. W/o encl
 MIRAOLIA, F J. Licensing Branch 3 82/07/30 TALLMAN, W C Public Service Co of New Hampshire 2pp 14307 334. 24X
 Fiche 50-443, 82/07/30, 8208090323

8208100154 Contests statement in DES that 345 kV transmission lines will have no adverse effect on health of humans or plant & animal life. Research citing negative effects of OH-HV lines noted. Objectivity of DOE & EPRI research questioned
 QOLDBSTEIN, C.H. Affiliation Unknown 82/08/04 Division of Licensing 6pp 14297.211. 24X Fiche 50-443, 82/08/04, 8208100154.

8208160036 Requests inclusion of State of NH 820630 comments on DES in record of comments received Comments omitted from NRC 820730 ltr
 KINDER, E.T. New Hampshire, State of 82/08/10 MIRAOLIA, F J Licensing Branch 3. 1p 14344 261. 24X Fiche 50-443, 82/08/10, 8208160036.

1208300142 Forwards response to 820730 ltr re comments on NUREQ-0895, DES for facility. Concentrations of chlorine & bromine residuals will be minimal & should not add to concentrations in eys of marine organisms.
 DEVINCENITIS, J Public Service Co of New Hampshire 82/08/24
 MIRAOLIA, F J Licensing Branch 3. 6pp 14678 214 24X
 Fiche 50-443, 82/08/24, 8208300142

3208310189 Forwards response to NRC Jul 1982 comments on DES re preliminary draft NPDES permit.
 ELLIS, B F. Environmental Protection Agency. 82/08/25 MIRAOLIA, F J Licensing Branch 3 4pp 14689 282 24X Fiche 50-443, 82/08/25, 8208310189.

NRC Safety Evaluation Report (SER), suppl & correspondence

8208270608 Forwards partial draft SER, list of open items in SER sections & status of review for remainder of SER. Assignment of authorized representative to participate in resolution of open items requested
 NOVAK, T.M. Assistant Director for Licensing 82/08/13,
 TALLMAN, W C Public Service Co of New Hampshire. 300pp
 14680 118. 24X Fiche 50-443, 82/08/13, 8208270608

F Security, medical, emergency & fire protection plans

8208040256 Releases public version of revisions to radiological emergency plan
 FELTON, J.M. Division of Rules and Records. 82/07/20. Document Management Branch. 1p. 14225.001. 24X Fiche 50-443, 82/07/20, 8208040256.

--8208040261 Forwards public version of detailed radiological emergency plan revisions which ref 820309 request for addl info & radiological emergency plan annotated pages
 DEVINCENITIS, J. Yankee Atomic Electric Co. DEVINCENITIS, J. Public Service Co of New Hampshire. 82/07/09 MIRAOLIA, F. J. Licensing Branch 3 150pp. 14225.002. 24X Fiche 50-443, 82/07/20, 8208040261.

8208060303 Forwards revised pages to fire protection program evaluation submitted 820401. Two redundant automatic deluge sys installed in each fuel oil storage tank area.
 DEVINCENITIS, J Public Service Co of New Hampshire. 82/07/28
 MIRAOLIA, F. J. Licensing Branch 3. 1p. 14239.353 24X
 Fiche 50-443, 82/07/28, 8208060303.

--8208060305 Revised pages to fire protection program evaluation & comparison to Branch Technical Position APC89 5-1 App A, Revision 1
 * Public Service Co of New Hampshire 82/07/28 4pp
 14239 354 24X Fiche 50-443, 82/07/28, 8208060303

8208040478 Requests response to encl comments on 820628 physical security & guard training & qualification plans Response in form of revised pages requested within 30 days of receipt of ltr
 MIRAOLIA, F J Licensing Branch 3 82/07/30 TALLMAN, W.C Public Service Co of New Hampshire 3pp 14220 306. 24X
 Fiche 50-443, 82/07/30, 8208040478

8208130328 Informs that Hampton Falls & Hampton have not been contacted re evacuation planning Suit presently in NH Supreme Court
 PEVEAR, R C New Hampshire, State of 82/08/07 ROBERTS, T Commissioners. 1p 14378 290 24X Fiche 50-443, 82/08/07, 8208130328

G Adjudicatory correspondence

8208060126 Reply to Soc for Protection of Environ of Southeastern NH supplemental petition to intervene Reordered Contention B should be excluded since res judicata prohibits litigation on transmission lines Certificate of Svc encl
 DIGNAN, T O , QAD, R K Public Service Co of New Hampshire
 DIGNAN, T O Ropes & Gray 82/08/02 Atomic Safety and Licensing Board Panel 8pp 14238 318 24X Fiche 50-443, 82/08/02, 8208060126

8208060135 Motion for leave to reply to Commonwealth of MA brief. New England Coalition on Nuclear Pollution filing on emergency planning & Soc for Protection of Environ supplemental petition Certificate of Svc encl
 DIGNAN, T O , QAD, R K Public Service Co of New Hampshire
 DIGNAN, T O Ropes & Gray 82/08/02 Atomic Safety and Licensing Board Panel 4pp. 14241 271 24X Fiche 50-443, 82/08/02, 8208060135

8208060137 Reply to New England Coalition on Nuclear Pollution supplemental filing on emergency planning contentions Only Contentions 2, 6, 11 & 12 meet 10CFR 714 requirements Certificate of Svc encl
 DIGNAN, T O , QAD, R K Public Service Co of New Hampshire
 DIGNAN, T O Ropes & Gray 82/08/02 Atomic Safety and Licensing Board Panel 12pp 14241 258 24X Fiche 50-443, 82/08/02, 8208060137

8208060151 Reply to Commonwealth of MA brief in support of contentions Contentions fail to meet NRC requirements & should be excluded Certificate of Svc encl
 DIGNAN, T O , QAD, R K Public Service Co of New Hampshire
 DIGNAN, T O Ropes & Gray 82/08/02 Atomic Safety and Licensing Board Panel 19pp. 14239 281 24X Fiche 50-443, 82/08/02, 8208060151

8208180112 Comments on recent tour of facility. Work of Costello, Lomasney & deNapoli re radiological response planning inadequate & incomplete Util optimism on Unit 2 unfounded
 DAIGNEAULT, M Seacoast Anti-Pollution League 82/08/09, ROBERTS, T Commissioners 1p 14379 260 24X Fiche 50-443, 82/08/09, 8208180112

8208160150 Motion for leave to file response to applicant reply to Commonwealth of MA brief supporting Commonwealth contentions Contentions should be consolidated into one emergency planning contention W/Certificate of Svc
 SHOTWELL, J A Massachusetts, State of 82/08/10 Atomic Safety and Licensing Board Panel 4pp. 14345 131 24X
 Fiche 50-443, 82/08/10, 8208160150

8208160230 Responds to applicant 820802 reply to Commonwealth of MA brief supporting Commonwealth Contentions 2, 3 & 4 Contentions state litigable issues firmly based on Commission regulations Certificate of Svc encl.
 SHOTWELL, J A Massachusetts, State of 82/08/10 Atomic Safety and Licensing Board Panel 9pp 14347 114 24X
 Fiche 50-443, 82/08/10, 8208160230

8208120010 Notifies that J Daughy added to svc list in response to 820723 request.
 LESBY, R P Hearings Division 82/08/11 BACKUS, R A Backus, R A 1p 14323 336. 24X Fiche 50-443, 82/08/11, 8208120010

8208250296 Forwards ALAB-687 due to substantial discussion at second special prehearing conference on admissibility of emergency planning contentions ASLB cannot conditionally admit contentions for any reason
 LESBY, R P Hearing Branch 3. 82/08/23 HOYT, H L LUEBKE, E.A., PARIS, D.H Atomic Safety and Licensing Board Panel 2pp. 14342 218. 24X Fiche 50-443, 82/08/23, 8208250296

8208250340 Informs that Commission declined review of Director's Decision 82-8 Time within which Commission may act to review expired Decision became final agency action on 820820
CHILK, S J Office of the Secretary of the Commission 82/08/23
BACKUS, R A Backus, R A 1p 14540 263 24X Fiche 50-443, 82/08/23, 8208250340

Q Inspection reports, IE Bulletins & correspondence

8204210373 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210373

820820166 Forwards IE Insp Repts 50-443/82-07 & 50-444/82-07 on 820614-17 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/07/19
TALLMAN, W C Public Service Co of New Hampshire 2pp 14141 009 24X Fiche 50-443, 82/07/19, 820820166

--820820170 IE Insp Repts 50-443/82-07 & 50-444/82-07 on 820614-17, No noncompliance noted Major areas inspected, procedures & work activities re concrete const of primary containment bldg exterior wall & dome & observation of structural fill
VARELA, A A, DURR, J P Division of Engineering & Technical Programs 82/07/14 7pp 14141 011 24X Fiche 50-443, 82/07/19, 820820166

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20, Consolidated Edison Co of New York 112pp 14381 001. 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards. 82/07/20 Consolidated Edison Co of New York 71pp. 14357.276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321. 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115. 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co of New York 127pp 14194.120 24X
Fiche 50-000, 82/07/23, 8204210402.

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York. 121pp 14357.013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146. 24X
Fiche 50-000, 82/07/28, 8204210405

820820276 Act receipt of 820719 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/82-04 & 50-444/82-04
STAROSTECKI, R Division of Project & Resident Programs. 82/07/28
TALLMAN, W C Public Service Co of New Hampshire 1p 14152.259. 24X Fiche 50-443, 82/07/28, 820820276.

820820283 Responds to NRC 820708 ltr re violations noted in IE Insp Repts 50-443/82-04 & 50-444/82-04 Corrective actions: Installation contractor reinspected installed batteries, identified discrepant conditions & performed rework
JOHNSON, W P Yankee Atomic Electric Co 82/07/19, STAROSTECKI, R Division of Project & Resident Programs. 2pp 14152.260 24X
Fiche 50-443, 82/07/28, 820820276.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From 144# Water-Jet Impingement." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/08/05. Consolidated Edison Co of New York 117pp 14368.201 24X
Fiche 50-000, 82/08/05, 8204210407

S Reportable occurrences, LERs & related correspondence

8208200222 Final deficiency rept re insufficient development length in containment encl bldg horizontal missile shields Initially reported on 820803 Deficiency corrected prior to placement of concrete. As-constructed slabs meet design requirements
DEVINCENTIS, J Yankee Atomic Electric Co. DEVINCENTIS, J Public Service Co of New Hampshire 82/08/16 STAROSTECKI, R Division of Project & Resident Programs 2pp 14399.346 24X
Fiche 50-443, 82/08/16, 8208200222

8208260281 Final deficiency rept re nonseismically supported conduit Initially reported 820723 Engineering change authorization issued to revise drawings to specify seismically qualified supports for conduits in refueling water storage tank area
DEVINCENTIS, J Yankee Atomic Electric Co. DEVINCENTIS, J Public Service Co of New Hampshire 82/08/19 STAROSTECKI, R Division of Project & Resident Programs 3pp 14554 272 24X
Fiche 50-443, 82/08/19, 8208260281

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8207300522 Forwards amends to text page tables & figures originally submitted in 820312 ltr, per 241 Series request for addl info
DEVINCENTIS, J Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co of New Hampshire 82/07/22 MIRAGLIA, F J Licensing Branch 3 17pp. 14172 260 24X Fiche 50-443, 82/07/22, 8207300522.

8208040644 Forwards request for addl info for safety review of DL application Response requested within 10 days
MIRAGLIA, F J, Licensing Branch 3 82/07/27 TALLMAN, W C Public Service Co of New Hampshire 21pp 14224 030 24X
Fiche 50-443, 82/07/27, 8208040644

8208040565 Notifies of addl fees due for review of B11216 amend application to transfer ownership shares in facility
MILLER, W O License Fee Management Branch 82/07/28 TALLMAN, W C Public Service Co. of New Hampshire. 1p 14220.348 24X
Fiche 50-443, 82/07/28, 8208040565

8208020071 Forwards R Borchardt 820721 ltr in response to FOIA request re 820109 Miramichi earthquake in New Brunswick, Canada NRC requested util to investigate earthquake & forward info. Open-file rept describing aftershock data encl
KING, J Geosciences Branch 82/07/30 NRC - No Detailed Affiliation Given 7pp 14144 117 24X Fiche 50-443, 82/07/30, 8208020071

8208050408 Forwards revised response to Containment Sys Branch 820301 request for addl info Comparison for worst case LOCA of containment pressure & temp response using mass & energy release data provided
DEVINCENTIS, J Yankee Atomic Electric Co. DEVINCENTIS, J Public Service Co of New Hampshire 82/08/03, MIRAGLIA, F J Operating Reactors Branch 3 4pp 14217.345. 24X Fiche 50-443, 82/08/03, 8208050408

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC. Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing. 82/08/09 Consolidated Edison Co of New York 1p. 14356 332. 24X Fiche 50-000, 82/08/09, 8208090194

8208110102 Submits revised estimate of annual radiation dose to Unit 2 const personnel during operation of Unit 1. Revised FBAR Section 12.4.3 will be incorporated into Amend 46
DEVINCENTIS, J Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co of New Hampshire. 82/08/09 MIRAGLIA, F J Licensing Branch 2 2pp. 14317 174 24X Fiche 50-443, 82/08/09, 8208110102

8208130297 Forwards summary of Instrumentation & Controls Sys Branch 820715 & 16 review meetings re design conformance w/THI action plan items
DEVINCENTIS, J Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co of New Hampshire 82/08/10 MIRAGLIA, J. F. Licensing Branch 3. 49pp. 14337 092. 24X Fiche 50-443, 82/08/10, 8208130297.

8208170323 Forwards followup documentation from Structural Engineering Branch design audit re Action Item 13 Load Combinations used in design are in accordance w/BRP
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 82/08/12 MIRAGLIA, F J. Licensing Branch 3. 3pp 14366 339. 24X Fiche 50-443, 82/08/12, 8208170323.

DOCKETED ITEMS

8208190155 Forwards revised FSAR pages re seismic design basis of electrical raceway cable tray sys info will be incorporated into Amend 46 to FSAR
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 82/08/16 MIRAOLIA, F. J. Licensing Branch 3 5pp 14382 227 24X Fiche 50-443, 82/08/16, 8208190155.

8208190075 Forwards "Problem 4, Piping Benchmark Problems, NUREG/CR-1677, BNL-NUREG-51267, Vol 1"
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 82/08/17 MIRAOLIA, F. J. Licensing Branch 3 2pp 14382 249. 24X Fiche 50-443, 82/08/17, 8208190075

D NRC Draft/Final Environmental Statements, supp's & correspondence

8207120047 Offers no comments on DES Resources for which Natl Marine Fisheries Svc bears responsibility & alternatives to reduce adverse impacts on resources addressed satisfactorily in DES
REHFUS, R. Commerce, Dept. of, National Marine Fisheries Service 82/07/01 MIRAOLIA, F. J. Licensing Branch 3 1p. 13811 147. 24X Fiche 50-443, 82/07/01, 8207120047

8208030731 Ack receipt of 820707 comments on facility DES & offer of assistance in responding to comments re NPDES Cooperation & assistance appreciated
MIRAOLIA, F. J. Licensing Branch 3 82/07/21. LANDRY, T. Environmental Protection Agency 1p 14198 317. 24X Fiche 50-443, 82/07/21, 8208030731

8208090323 Forwards comments from federal, state & local govt agencies & public on DES, for review w/o encl
MIRAOLIA, F. J. Licensing Branch 3 82/07/30 TALLMAN, W. C. Public Service Co. of New Hampshire 2pp 14307 334. 24X Fiche 50-443, 82/07/30, 8208090323

8208100154 Contests statement in DES that 345 kV transmission lines will have no adverse effect on health of humans or plant & animal life Research citing negative effects of OH-HV lines noted. Objectivity of DOE & EPRI research questioned.
GOLDBSTEIN, C. H. Affiliation Unknown. 82/08/04. Division of Licensing 6pp 14297 211 24X Fiche 50-443, 82/08/04, 8208100154

8208160036 Requests inclusion of State of NH 820630 comments on DES in record of comments received Comments omitted from NRC 820730 ltr
KINDER, E. T. New Hampshire, State of. 82/08/10 MIRAOLIA, F. J. Licensing Branch 3. 1p 14344 261 24X Fiche 50-443, 82/08/10, 8208160036.

8208300142 Forwards response to 820730 ltr re comments on NUREG-0895, DES for facility Concentrations of chlorine & bromine residuals will be minimal & should not add to concentrations in sys of marine organisms
DEVINCENTIS, J. Public Service Co. of New Hampshire. 82/08/24 MIRAOLIA, F. J. Licensing Branch 3. 6pp 14678 214. 24X Fiche 50-443, 82/08/24, 8208300142

8310189 Forwards response to NRC Jul 1982 comments on DES re preliminary draft NPDES permit.
LLB, B. F. Environmental Protection Agency 82/08/25. MIRAOLIA, F. J. Licensing Branch 3 4pp. 14689 262. 24X Fiche 50-443, 82/08/25, 8208310189

NRC Safety Evaluation Report (SER), supp's & correspondence

8208270608 Forwards partial draft SER, list of open items in SER sections & status of review for remainder of SER. Assignment of authorized representative to participate in resolution of open items requested.
NOVAK, T. M. Assistant Director for Licensing 82/08/13. TALLMAN, W. C. Public Service Co. of New Hampshire. 300pp. 14680 118. 24X Fiche 50-443, 82/08/13, 8208270608

F Security, medical, emergency & fire protection plans

8208040256 Releases public version of revisions to radiological emergency plan.
FELTON, J. M. Division of Rules and Records. 82/07/20. Document Management Branch. 1p 14223 001 24X Fiche 50-443, 82/07/20, 8208040256.

--8208040261 Forwards public version of detailed radiological emergency plan revisions which re 820309 request for add info & radiological emergency plan annotated pages.
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire 82/07/09. MIRAOLIA, F. J. Licensing Branch 3. 130pp. 14225 002 24X Fiche 50-443, 82/07/20, 8208040256.

8208060303 Forwards revised pages to fire protection program evaluation submitted 820401. Two redundant automatic deluge sys installed in each fuel oil storage tank area
DEVINCENTIS, J. Public Service Co. of New Hampshire 82/07/28 MIRAOLIA, F. J. Licensing Branch 3 1p 14239 353 24X Fiche 50-443, 82/07/28, 8208060303

--8208060305 Revised pages to fire protection program evaluation & comparison to Branch Technical Position APC889 5-1 App A, Revision 1
* Public Service Co. of New Hampshire 82/07/28 4pp 14239 354 24X Fiche 50-443, 82/07/28, 8208060303

8208040478 Requests response to encl comments on 820628 physical security & guard training & qualification plans Response in form of revised pages requested within 30 days of receipt of ltr
MIRAOLIA, F. J. Licensing Branch 3 82/07/30 TALLMAN, W. C. Public Service Co. of New Hampshire 3pp 14220 306 24X Fiche 50-443, 82/07/30, 8208040478

8208130328 Informs that Hampton Falls & Hampton have not been contacted re evacuation planning Suit presently in NH Supreme Court
FEVARS, R. C. New Hampshire, State of 82/08/07 ROBERTS, T. Commissioners. 1p 14378 290 24X Fiche 50-443, 82/08/07, 8208130328.

G Adjudicatory correspondence

8208060126 Reply to Soc for Protection of Environ of Southeastern NH supplemental petition to intervene Reordered Contention B should be excluded since res judicata prohibits litigation on transmission lines Certificate of Svc encl
DIGNAN, T. O., QAD, R. K. Public Service Co. of New Hampshire
DIGNAN, T. O. Ropes & Gray 82/08/02 Atomic Safety and Licensing Board Panel 8pp 14238 318 24X Fiche 50-443, 82/08/02, 8208060126.

8208060135 Motion for leave to reply to Commonwealth of MA brief, New England Coalition on Nuclear Pollution filing on emergency planning & Soc for Protection of Environ supplemental petition Certificate of Svc encl
DIGNAN, T. O., QAD, R. K. Public Service Co. of New Hampshire
DIGNAN, T. O. Ropes & Gray. 82/08/02 Atomic Safety and Licensing Board Panel 4pp 14241 271 24X Fiche 50-443, 82/08/02, 8208060135.

8208060137 Reply to New England Coalition on Nuclear Pollution supplemental filing on emergency planning contentions Only Contentions 2, 6, 11 & 12 meet 10CFR 714 requirements Certificate of Svc encl
DIGNAN, T. O., QAD, R. K. Public Service Co. of New Hampshire
DIGNAN, T. O. Ropes & Gray 82/08/02 Atomic Safety and Licensing Board Panel. 12pp 14241 258 24X Fiche 50-443, 82/08/02, 8208060137

8208060131 Reply to Commonwealth of MA brief in support of contentions Contentions fail to meet NRC requirements & should be excluded Certificate of Svc encl
DIGNAN, T. O., QAD, R. K. Public Service Co. of New Hampshire.
DIGNAN, T. O. Ropes & Gray. 82/08/02 Atomic Safety and Licensing Board Panel. 19pp 14239 281 24X Fiche 50-443, 82/08/02, 8208060131.

8208180112 Comments on recent tour of facility Work of Costello, Lomasney & deNapoli re radiological response planning inadequate & incomplete. Util optimism on Unit 2 unfounded
DAIGNEAULT, M. Seacoast Anti-Pollution League. 82/08/09 ROBERTS, T. Commissioners 1p. 14379 260 24X Fiche 50-443, 82/08/09, 8208180112.

8208160130 Motion for leave to file response to applicant reply to Commonwealth of MA brief supporting Commonwealth contentions. Contentions should be consolidated into one emergency planning contention w/ Certificate of Svc encl
SHOTWELL, J. A. Massachusetts, State of 82/08/10 Atomic Safety and Licensing Board Panel App. 14343 131 24X Fiche 50-443, 82/08/10, 8208160130.

8208160230 Responds to applicant 820802 reply to Commonwealth of MA brief supporting Commonwealth Contentions 2, 3 & 4. Contentions state litigable issues firmly based on Commission regulations Certificate of Svc encl.
SHOTWELL, J. A. Massachusetts, State of. 82/08/10. Atomic Safety and Licensing Board Panel 9pp. 14347 114. 24X Fiche 50-443, 82/08/10, 8208160230

8208120010 Notifies that J Daugherty added to svc list in response to 820723 request.
LESBY, R. P. Hearings Division 82/08/11 BACKUS, R. A. Backus, R. A. 1p. 14323 336. 24X Fiche 50-443, 82/08/11, 8208120010

8208250296 Forwards ALAB-687 due to substantial discussion at second special prehearing conference on admissibility of emergency planning contentions ASLB cannot conditionally admit contentions for any reason
LESSIV, R P Hearing Branch 3 82/08/23 HOYT, H, LUEBKE, E A
PARIS, O M Atomic Safety and Licensing Board Panel 2pp
14542 218 24X Fiche 50-443, 82/08/23, 8208250296.

8208250340 Informs that Commission declined review of Director's Decision 82-B Time within which Commission may act to review expired Decision became final agency action on 820820
CHILK, S J Office of the Secretary of the Commission 82/08/23
BACKUS, R A Backus, R A ip 14540 263, 24X Fiche 50-443, 82/08/23, 8208250340

Q Inspection Reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8208020166 Forwards IE Insp Repts 50-443/82-07 & 50-444/82-07 on 820614-17 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/07/19
TALLMAN, W C Public Service Co of New Hampshire 2pp 14141:009, 24X Fiche 50-443, 82/07/19, 8208020166

--8208020170 IE Insp Repts 50-443/82-07 & 50-444/82-07 on 820614-17 No noncompliance noted Major areas inspected procedures & work activities re concrete const of primary containment bldg exterior wall & dome & observation of structural fill
VARELA, A A, DURR, J P Division of Engineering & Technical Programs 82/07/14 7pp 14141 011 24X Fiche 50-443, 82/07/19, 8208020166

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20, Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321, 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357:013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357:146 24X
Fiche 50-000, 82/07/28, 8204210405

8208020276 Ack receipt of 820719 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/82-04 & 50-444/82-04
STAROSTECKI, R Division of Project & Resident Programs 82/07/28
TALLMAN, W C Public Service Co of New Hampshire ip 14152 259 24X Fiche 50-443, 82/07/28, 8208020276

--8208020283 Responds to NRC 820708 ltr re violations noted in IE Insp Repts 50-443/82-04 & 50-444/82-04 Corrective actions
Installation contractor reinspected installed batteries, identified discrepant conditions & performed rework
JOHNSON, W P Yankee Atomic Electric Co 82/07/19 STAROSTECKI, R
Division of Project & Resident Programs 2pp 14152 260 24X
Fiche 50-443, 82/07/28, 8208020276

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8 Reportable occurrences, LERs & related correspondence

8208200222 Final deficiency rept re insufficient development length in containment encl bldg horizontal missile shields Initially reported on 820803 Deficiency corrected prior to placement of concrete As-constructed slabs meet design requirements
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/08/16 STAROSTECKI, R Division of Project & Resident Programs 2pp 14399 346 24X
Fiche 50-443, 82/08/16, 8208200222

8208260281 Final deficiency rept re nonseismically supported conduit. Initially reported 820723 Engineering change authorization issued to revise drawings to specify seismically qualified supports for conduits in refueling water storage tank area
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/08/19, STAROSTECKI, R Division of Project & Resident Programs 3pp 14554 272 24X
Fiche 50-443, 82/08/19, 8208260281

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR, Svc list encl.
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208170239 Forwards Amend 2 to application for OL per 10CFR50 33 Amend revises cover ltr, affidavit, Page 2 & Pages 33-35.
GARY, R J Texas Utilities Generating Co. 82/07/06 BENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14368 315 24X Fiche 50-445, 82/07/06, 8208170239

--8208170244 Amend 2 to application for OL, revising cover ltr, affidavit, Page 2 & Pages 33-35
* Texas Utilities Generating Co 82/07/06 5pp 14368 317 24X
Fiche 50-445, 82/07/06, 8208170239

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York ip 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208190164 Discusses addl programs implemented to complement QA program in verification of design, const & operation of facility.
GARY, R J Texas Utilities Generating Co 82/08/16 BENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14382:223 24X Fiche 50-445, 82/08/16, 8208190164

8208240219 Discusses 820612 commitment to provide flood protection for safety chilled water chiller rooms. Flooding protection described in FSAR Amend 33 & Confirmatory Issue 13 in SER 2
SCHMIDT, H C Texas Utilities Services, Inc 82/08/19, BURWELL, S Office of Nuclear Reactor Regulation, Director ip 14519:096 24X
Fiche 50-445, 82/08/19, 8208240219

8208300119 Agrees to perform special calibr & environ qualification of containment high-range radiation monitors, per NUREG-0737, Item II F 1
SCHMIDT, H C Texas Utilities Services, Inc 82/08/25, BURWELL, S B Office of Nuclear Reactor Regulation, Director ip 14399:196 24X Fiche 50-445, 82/08/25, 8208300119

9 Adjudicatory correspondence

8208050463 Order for NRC to show cause why sanctions should not be imposed for NRC refusal to comply w/ASLB orders re disclosure of witness names & statements. Identities necessary to evaluate credibility of witnesses. MILLER, M E Atomic Safety and Licensing Board Panel 82/08/04 Office of the Executive Legal Director 10pp. 14216 315 24X Fiche 50-445, 82/08/04, 8208050463

8208090148 Order setting forth schedule for remaining hearings on Contention 5 & commencement of hearings on Contention 22. Discovery on Contention 22 to commence immediately. MILLER, M E Atomic Safety and Licensing Board Panel 82/08/06 2pp 14271 323 24X Fiche 50-445, 82/08/06, 8208090148.

8208110162 Seventh set of interrogatories & request to produce Certificate of Svc encl Related correspondence. HORIN, W A Texas Utilities Generating Co HORIN, W A Debevoise & Liberman 82/08/09 Citizens Association for Sound Energy 16pp 14314, 208 24X Fiche 50-445, 82/08/09, 8208110162.

8208130142 Thirteenth set of interrogatories & request to produce Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/09 Texas Utilities Generating Co 3pp 14335-333 24X Fiche 50-445, 82/08/09, 8208130142

8208130212 Forwards twelfth set of interrogatories & request to produce Expedited answer requested Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/09. REYNOLDS, N S, Debevoise & Liberman, 1p 14333 012 24X Fiche, 50-445, 82/08/09, 8208130212

--8208130216 Twelfth set of interrogatories & request to produce. Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/09 Texas Utilities Generating Co 10pp 14333, 013 24X Fiche 50-445, 82/08/09, 8208130216.

8208130173 Application for issuance of subpoena directing J Doyle to appear for 820819 deposition in Dallas, TX re pipe support computer calculations & pipe thermal growth. Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/10 Atomic Safety and Licensing Board Panel 3pp 14339, 027. 24X Fiche: 50-445, 82/08/10, 8208130173

8208170149 Motion for protective order for D Stiner to prevent witness from being fired for testifying in OL proceedings. Twelfth & thirteenth sets of interrogatories should be allowed. Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/12 Atomic Safety and Licensing Board Panel 14pp. 14364 195 24X Fiche 50-445, 82/08/12, 8208170149.

8208170144 Answer in opposition to Citizens Assoc for Sound Energy (CASE) 820810 motion to subpoena J Doyle. CASE failed to show Doyle possesses info not available or presented by witness MA Walsh. Certificate of Svc encl. REYNOLDS, N S, HORIN, W A, Texas Utilities Generating Co REYNOLDS, N S, Debevoise & Liberman, 82/08/13 Atomic Safety and Licensing Board Panel 9pp. 14366 135. 24X Fiche 50-445, 82/08/13, 8208170144

8208240189 Notice of J Doyle 820819 deposition in Dallas, TX re Contention 5 on QA/QC during const activities. Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/16 2pp. 14319 320 24X Fiche 50-445, 82/08/16, 8208240189

--8208240187 Subpoena directing J Doyle to appear on 820819 in Dallas, TX for deposition. MILLER, M E Atomic Safety and Licensing Board Panel 82/08/12 DOYLE, J Affiliation Unknown, 3pp. 14319:322 24X Fiche 50-445, 82/08/16, 8208240189.

8208240346 Motion to allow addl discovery on Contention 5 & request for ASLB order to compel applicant to produce documents, per Citizens Assoc for Sound Energy 820809 twelfth & thirteenth sets of interrogatories w/ Certificate of Svc. ELLIS, J Citizens Association for Sound Energy 82/08/17 Atomic Safety and Licensing Board Panel 10pp. 14320 306 24X Fiche: 50-445, 82/08/17, 8208240346.

8208240231 Response to 820804 fourth set of interrogatories & requests to produce Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/18 Texas Utilities Generating Co 6pp. 14319:139. 24X Fiche: 50-445, 82/08/18, 8208240231

8208240373 Forwards original certification for Citizens Assoc for Sound Energy answers to applicant 820804 fourth set of interrogatories & requests to produce Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/18 Docketing & Services Branch 1p 14522 334 24X Fiche 50-445, 82/08/18, 8208240373

--8208240378 Original certification for Citizens Assoc for Sound Energy answers to applicant 820804 fourth set of interrogatories & requests to produce. ELLIS, J Citizens Association for Sound Energy 82/08/18 Texas Utilities Generating Co 1p 14522 335 24X Fiche 50-445, 82/08/18, 8208240373

8208270441 Notice of OK Krishnan 820820 deposition in Dallas, TX re QA/QC control during facility const activities Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/19 4pp 14566 108 24X Fiche 50-445, 82/08/19, 8208270441

8208270444 Notice of JC Finneran 820820 deposition in Dallas, TX re QA/QC control during facility const activities Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/19 4pp 14566 112 24X Fiche 50-445, 82/08/19, 8208270444

8208270445 Forwards KL Schepple, JC Finneran, O Krishnan & PSY Chang notices of deposition. Notice of KL Schepple deposition only encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/19. MILLER, M E, MCCOLLUM, K A, COLE, R Atomic Safety and Licensing Board Panel 1p 14565-356 24X Fiche 50-445, 82/08/19, 8208270445.

--8208270447 Notice of KL Schepple deposition on 820820 in Dallas, TX re Contention 5 on QA/QC control during const activities Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/19 App. 14565-357 24X Fiche 50-445, 82/08/19, 8208270445

8208270452 Provides cites re Citizens Assoc for Sound Energy motion for protective order to protect D Stiner from discrimination, harassment & possible job loss Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/19 MILLER, M E, MCCOLLUM, K A, COLE, R Atomic Safety and Licensing Board Panel 2pp 14565, 263 24X Fiche, 50-445, 82/08/19, 8208270452.

8208270624 Notice of BY Chang 820820 deposition in Dallas, TX re QA/QC control during facility const activities Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/19 4pp 14566 037 24X Fiche, 50-445, 82/08/19, 8208270624

8208240418 Advises of scheduling change Hearings will not be held during wk of 820924 due to unanticipated events. MILLER, M E Atomic Safety and Licensing Board Panel, 82/08/20, Office of the Executive Legal Director 1p 14523 358. 24X Fiche 50-445, 82/08/20, 8208240418.

8208270419 Notice of RD Smith 820823 deposition in Dallas, TX re QA/QC control during facility const activities. Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/20 3pp 14565:027. 24X Fiche: 50-445, 82/08/20, 8208270419

8208270435 Notice of RO Tolson 820823 deposition in Dallas, TX re QA/QC control during const activities Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/20 3pp. 14566 099 24X Fiche 50-445, 82/08/20, 8208270435.

8208270437 Notice of GR Purdy 820823 deposition in Dallas, TX re QA/QC control during facility const activities Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/20 3pp 14566:102 24X Fiche, 50-445, 82/08/20, 8208270437

8208270440 Notice of CT Brandt 820823 deposition in Dallas, TX re QA/QC control during facility const activities Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/20 3pp 14566 105. 24X Fiche 50-445, 82/08/20, 8208270440

8208270443 Motion for subpoena directing HA Stiner to appear at 820913 hearings. Certificate of Svc encl Related correspondence. ELLIS, J Citizens Association for Sound Energy 82/08/20 Atomic Safety and Licensing Board Panel 4pp. 14565:258. 24X Fiche, 50-445, 82/08/20, 8208270443

8208250333 Response to 820820 twelfth & thirteenth sets of interrogatories Certificate of Svc encl
REYNOLDS, N S , HORIN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 82/08/23 Citizens
Association for Sound Energy 8pp 14540 255 24X
Fiche 50-445, 82/08/23, 8208250333

8208270453 Forwards answers to util seventh set of interrogatories & requests to produce & original deposition Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/23
Docketing & Services Branch 1pl 14566 122 24X
Fiche 50-445, 82/08/23, 8208270453

--8208270456 Answers to seventh set of interrogatories & requests to produce Certificate of Svc & original deposition encl, Related correspondence
ELLIS, J. Citizens Association for Sound Energy 82/08/23
Texas Utilities Generating Co 12pp 14566 123 24X
Fiche 50-445, 82/08/23, 8208270453

8208270464 Forwards original verification for applicant 820823 responses to Citizens Assoc for Sound Energy twelfth & thirteenth sets of interrogatories
HORIN, W A Debevoise & Liberman HORIN, W A Texas Utilities
Generating Co 82/08/24 STUCKY, S Docketing & Services Branch
1p 14564 055 24X Fiche 50-445, 82/08/24, 8208270464.

--8208270476 Original verification for 820823 responses to twelfth & thirteenth set of interrogatories
SCHMIDT, H C Texas Utilities Generating Co 82/08/24 Citizens
Association for Sound Energy 1p 14564 056 24X
Fiche 50-445, 82/08/24, 8208270464

8208310081 Contains that Dept of Labor disclosure of informant statements & entrance of statements into Dept of Labor hearings does not change NRC position that identities should not be disclosed
TURK, B E Hearing Branch 1 82/08/27 MILLER, M E., COLE, R ,
MCCOLLUM, K A Atomic Safety and Licensing Board Panel 3pp.
14689, 297 24X Fiche 50-445, 82/08/27, 8208310081

X Utility Final Safety Analysis Report (FSAR) & amends

8208030271 Forwards Affidavit of Svc of Amend 33 to FSAR, in accordance w/10CFR2.101(a)
SCHMIDT, H C Texas Utilities Services, Inc 82/07/26 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 4pp 14158 146
24X Fiche 50-445, 82/07/26, 8208030271

8208310356 Forwards Affidavit of Svc of Amend 34 to FSAR
SCHMIDT, H C Texas Utilities Services, Inc 82/08/20 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 4p 14692 131 24X
Fiche 50-445, 82/08/20, 8208310356

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/16
Consolidated Edison Co of New York. 87pp. 14356; 274, 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/19,
Michigan Univ of. 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395.

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/20.
Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards.
82/07/20. Consolidated Edison Co. of New York. 71pp 14357; 276.
24X Fiche 50-000, 82/07/20, 8204210397.

8204210398 IE Info Notice 82-26, "RCIC & MFCI Turbine Exhaust Check Valve Failures." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/22.
Consolidated Edison Co of New York. 112pp 14194 321. 24X
Fiche 50-000, 82/07/22, 8204210398.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8208100022 Forwards IE Insp Rept 50-445/82-12 on 820601-30 No noncompliance noted.
MADSEN, G L Division of Resident, Reactor Project & Engineering
Programs. 82/07/26. GARY, R J Texas Utilities Generating Co 2pp.
14294 016. 24X Fiche 50-445, 82/07/26, 8208100022

--8208100028 IE Insp Rept 50-445/82-12 on 820601-30 No noncompliance noted Major areas inspected: plant tours & preoperational test procedure review
KELLY, D L, WESTERMAN, T F Division of Resident, Reactor Project & Engineering Programs. 82/07/21 4pp 14294 018 24X
Fiche 50-445, 82/07/26, 8208100022

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/28
Consolidated Edison Co. of New York. 122pp 14357 146. 24X
Fiche 50-000, 82/07/28, 8204210405.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/08/05.
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208310295 Act receipt of 820802 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-445/82-11
Further response re other safety-related work performed w/o GC insp requested within 30 days.
MADSEN, G L Division of Resident, Reactor Project & Engineering
Programs. 82/08/26. GARY, R J Texas Utilities Generating Co 1p
14693 092 24X Fiche 50-445, 82/08/26, 8208310295.

--8208310298 Responds to NRC 820707 ltr re violations noted in IE Insp Rept 50-445/82-11 Corrective actions shims will be replaced w/matl verified & documented by GC & procedures established to assure GC installation interface
GARY, R J Texas Utilities Generating Co. 82/08/02. MADSEN, G L
Division of Resident, Reactor Project & Engineering Programs 3pp
14693 093 24X Fiche 50-445, 82/08/26, 8208310295.

S Reportable occurrences, LERs & related correspondence

8208160269 Interim deficiency rept re diesel generator auxiliary skid Initially reported on 820709 Evaluation continuing Final rept expected by 821018
GARY, R J Texas Utilities Generating Co. 82/08/04 MADSEN, G L
Division of Resident, Reactor Project & Engineering Programs 1p
14347 042. 24X Fiche 50-445, 82/08/04, 8208160269.

T Hearing transcripts on non-antitrust matters

8208020371 Transcript of 820728 hearing in Fort Worth, TX Pp 2, 707-3, 035.
* Atomic Safety and Licensing Board Panel. 82/07/28 359pp.
14148, 227. 24X Fiche 50-445, 82/07/28, 8208020371

8208020154 Transcript of 820729 hearing in Fort Worth, TX Pp 3, 036-3, 341.
* Atomic Safety and Licensing Board Panel. 82/07/29. 307pp.
14144; 152. 24X Fiche 50-445, 82/07/29, 8208020154.

8208030555 Transcript of 820730 hearing in Fort Worth, TX. Pp 3, 563
* Atomic Safety and Licensing Board Panel. 82/07/30 223pp.
14161; 158 24X Fiche 50-445, 82/07/30, 8208030555.

DOCKETED ITEMS

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STA, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRKIS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208170239 Forwards Amend 2 to application for OL per 10CFR50.33
Amend revises cover ltr, affidavit, Page 2 & Pages 33-35
GARY, R J Texas Utilities Generating Co 82/07/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14368 315
24X Fiche 50-445, 82/07/06, 8208170239

--8208170244 Amend 2 to application for OL, revising cover ltr, affidavit,
Page 2 & Pages 33-35
Texas Utilities Generating Co 82/07/06 5pp 14368 317 24X
Fiche 50-445, 82/07/06, 8208170239

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208190164 Discusses addl programs implemented to complement QA program in verification of design, const & operation of facility
GARY, R J Texas Utilities Generating Co 82/08/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 14382 223
24X Fiche 50-445, 82/08/16, 8208190164

8208240219 Discusses 820612 commitment to provide flood protection for safety chilled water chiller rooms Flooding protection described in FSAR Amend 33 & Confirmatory Issue 13 in SER 2
SCHMIDT, M C Texas Utilities Services, Inc 82/08/19 BURWELL, S B
Office of Nuclear Reactor Regulation, Director 1p 14519 096 24X
Fiche 50-445, 82/08/19, 8208240219

8208300119 Agrees to perform special calibr & environ qualification of containment high-range radiation monitors, per NUREG-0737, Item II F 1
SCHMIDT, M C Texas Utilities Services, Inc 82/08/25 BURWELL, S B
Office of Nuclear Reactor Regulation, Director 1p 14599 196
24X Fiche 50-445, 82/08/25, 8208300119

1 Adjudicatory correspondence

8208050463 Order for NRC to show cause why sanctions should not be imposed for NRC refusal to comply w/ASLB orders re disclosures of witness names & statements Identities necessary to evaluate credibility of witnesses
MILLER, M E Atomic Safety and Licensing Board Panel 82/08/04
Office of the Executive Legal Director 10pp 14216 315 24X
Fiche 50-445, 82/08/04, 8208050463

8208090148 Order setting forth schedule for remaining hearings on Contention 5 & commencement of hearings on Contention 22
Discovery on Contention 22 to commence immediately
MILLER, M E Atomic Safety and Licensing Board Panel 82/08/06
2pp 14271 323 24X Fiche 50-445, 82/08/06, 8208090148

8208110162 Seventh set of interrogatories & request to produce Certificate of Svc encl Related correspondence
HORN, W A Texas Utilities Generating Co, HORN, W A Debevoise & Liberman 82/08/09 Citizens Association for Sound Energy 16pp
14314 208 24X Fiche 50-445, 82/08/09, 8208110162

8208130142 Thirteenth set of interrogatories & request to produce Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/09 Texas Utilities Generating Co 3pp 14335 333 24X Fiche 50-445, 82/08/09, 8208130142

8208130212 Forwards twelfth set of interrogatories & request to produce Expedited answer requested Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/09 REYNOLDS, N S Debevoise & Liberman 1p 14333 012 24X
Fiche 50-445, 82/08/09, 8208130212

--8208130216 Twelfth set of interrogatories & request to produce, Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/09 Texas Utilities Generating Co 10pp 14333 013 24X
Fiche 50-445, 82/08/09, 8208130212

8208130173 Application for issuance of subpoena directing J Doyle to appear for 820819 deposition in Dallas, TX re pipe support computer calculations & pipe thermal growth Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/10 Atomic Safety and Licensing Board Panel 3pp 14339 027 24X
Fiche 50-445, 82/08/10, 8208130173

8208170149 Motion for protective order for D Stiner to prevent witness from being fired for testifying in OL proceedings Twelfth & thirteenth sets of interrogatories should be allowed
Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/12 Atomic Safety and Licensing Board Panel 14pp 14364 195 24X
Fiche 50-445, 82/08/12, 8208170149

8208170144 Answer in opposition to Citizens Assoc for Sound Energy (CASE) 820810 motion to subpoena J Doyle CASE failed to show Doyle possesses info not available or presented by witness
MA Walsh Certificate of Svc encl
REYNOLDS, N S, HORN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 82/08/13 Atomic Safety and Licensing Board Panel 9pp 14366 135 24X Fiche 50-445, 82/08/13, 8208170144

8208240185 Notice of J Doyle 820819 deposition in Dallas, TX re Contention 5 on QA/QC during const activities Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/16 2pp
14519 320 24X Fiche 50-445, 82/08/16, 8208240185

--8208240187 Subpoena directing J Doyle to appear on 820819 in Dallas, TX for deposition
MILLER, M E Atomic Safety and Licensing Board Panel 82/08/12
DOYLE, J Affiliation Unknown 5pp 14519 322 24X
Fiche 50-445, 82/08/16, 8208240185

8208240346 Motion to allow addl discovery on Contention 5 & request for ASLB order to compel applicant to produce documents, per Citizens Assoc for Sound Energy 820807 twelfth & thirteenth sets of interrogatories w/ Certificate of Svc
ELLIS, J Citizens Association for Sound Energy 82/08/17 Atomic Safety and Licensing Board Panel 10pp 14520 306 24X
Fiche 50-445, 82/08/17, 8208240346

8208240231 Responds to 820804 fourth set of interrogatories & requests to produce Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/18 Texas Utilities Generating Co 8pp 14519 139 24X Fiche 50-445, 82/08/18, 8208240231

8208240373 Forwards original certification for Citizens Assoc for Sound Energy answers to applicant 820804 fourth set of interrogatories & requests to produce Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/18 Docketing & Services Branch 1p 14522 334 24X
Fiche 50-445, 82/08/18, 8208240373

--8208240378 Original certification for Citizens Assoc for Sound Energy answers to applicant 820804 fourth set of interrogatories & requests to produce
ELLIS, J Citizens Association for Sound Energy 82/08/18 Texas Utilities Generating Co 1p 14522 335 24X
Fiche 50-445, 82/08/18, 8208240373

8208270441 Notice of GK Krishnan 820820 deposition in Dallas, TX re QA/QC control during facility const activities Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/19 4pp
14566 108 24X Fiche 50-445, 82/08/19, 8208270441

8208270444 Notice of JC Finneran 820820 deposition in Dallas, TX re QA/QC control during facility const activities Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/19 4pp
14566 112 24X Fiche 50-445, 82/08/19, 8208270444

8208270445 Forwards KL Schepple, JC Finneran, G Krishnan & PSY Chang notices of deposition Notice of KL Schepple deposition only encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/19 MILLER, M E, MCCOLLUM, K A, COLE, R Atomic Safety and Licensing Board Panel 1p 14565 356 24X Fiche 50-445, 82/08/19, 8208270445

--8208270447 Notice of KL Schepple deposition on 820820 in Dallas, TX re Contention 5 on QA/QC control during const activities Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/19 4pp
14565 357 24X Fiche 50-445, 82/08/19, 8208270445

8208270452 Provides cites re Citizens Assoc for Sound Energy motion for protective order to protect D Stiner from discrimination, harassment & possible job loss Certificate of Svc encl
Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/19
MILLER, M E, MCCOLLUM, K A, COLE, R Atomic Safety and Licensing Board Panel 2pp 14565 263 24X Fiche 50-445, 82/08/19, 8208270452

8208270624 Notice of BY Chang 820820 deposition in Dallas, TX re QA/QC control during facility const activities Certificate of Svc encl
Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/19 4pp
14566 037 24X Fiche 50-445, 82/08/19, 8208270624

8208240418 Advises of scheduling change Hearings will not be held during wk of 820924 due to unanticipated events
MILLER, M E Atomic Safety and Licensing Board Panel 82/08/20
Office of the Executive Legal Director 1p 14523 358 24X
Fiche 50-445, 82/08/20, 8208240418

8208270419 Notice of RD Smith 820823 deposition in Dallas, TX re QA/QC control during facility const activities Certificate of Svc encl
Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/20 3pp
14565 027 24X Fiche 50-445, 82/08/20, 8208270419

8208270435 Notice of RO Tolson 820823 deposition in Dallas, TX re QA/QC control during const activities Certificate of Svc encl.
Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/20 3pp
14566 099 24X Fiche 50-445, 82/08/20, 8208270435

8208270437 Notice of GR Purdy 820823 deposition in Dallas, TX re QA/QC control during facility const activities Certificate of Svc encl
Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/20 3pp
14566 102 24X Fiche 50-445, 82/08/20, 8208270437.

8208270440 Notice of CT Brandt 820823 deposition in Dallas, TX re QA/QC control during facility const activities Certificate of Svc encl
Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/20 3pp.
14566 105 24X Fiche 50-445, 82/08/20, 8208270440.

8208270443 Motion for subpoena directing HA Stiner to appear at 820913 hearings Certificate of Svc encl
Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/20 Atomic Safety and Licensing Board Panel 4pp 14565 288 24X
Fiche 50-445, 82/08/20, 8208270443

8208250333 Response to 820820 twelfth & thirteenth sets of interrogatories Certificate of Svc encl
REYNOLDS, N B, HORIN, W A Texas Utilities Generating Co
REYNOLDS, N B Debevoise & Liberman 82/08/23. Citizens Association for Sound Energy 8pp 14540 255. 24X
Fiche 50-445, 82/08/23, 8208250333

8208270453 Forwards answers to util seventh set of interrogatories & requests to produce & original deposition Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/23
Docketing & Services Branch. 1p. 14566:122 24X
Fiche 50-445, 82/08/23, 8208270453.

--8208270456 Answers to seventh set of interrogatories & requests to produce. Certificate of Svc & original deposition encl.
Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/08/23
Texas Utilities Generating Co. 12pp. 14566 123. 24X
Fiche. 50-445, 82/08/23, 8208270453

8208260022 Response to ABLB 820804 order to show cause why sanctions should not be imposed for refusal to obey ABLB Order re disclosure of informants Requests reconsiderations of order. Previous orders should be vacated.
TURK, S. E. Hearing Branch 1 82/08/24 Atomic Safety and Licensing Board Panel 24pp 14555. 171. 24X Fiche. 50-446, 82/08/24, 8208260022

--8208260030 Affidavit of JT Collins re importance of anonymity in gathering info from confidential sources Disclosure of identities could cast doubt on Commission commitment to protect individuals who provide info
COLLINS, J. T. Region 4, Office of Director. 82/08/24. 4pp. 14555. 195. 24X Fiche 50-446, 82/08/24, 8208260022.

--8208260039 Affidavit of DD Driskill & RH Kerr Individuals objected to disclosure or confirmation of identities since disclosure could place present &/or future employment in jeopardy. Prof qualifications & Certificate of Svc encl.
DRISKILL, D. D, HERR, R. K. Region 4, Office of Director. 82/08/24. 7pp 14555. 199. 24X Fiche 50-446, 82/08/24, 8208260022

8208270464 Forwards original verification for applicant 820823 responses to Citizens Assoc for Sound Energy twelfth & thirteenth sets of interrogatories
HORIN, W A Debevoise & Liberman HORIN, W A Texas Utilities Generating Co 82/08/24 STUCKY, S Docketing & Services Branch 1p 14564 055 24X Fiche 50-445, 82/08/24, 8208270464

--8208270475 Original verification for 820823 responses to twelfth & thirteenth set of interrogatories
SCHMIDT, H. C. Texas Utilities Generating Co 82/08/24 Citizens Association for Sound Energy 1p 14564 056 24X
Fiche 50-445, 82/08/24, 8208270464

8208310081 Contains that Dept of Labor disclosure of informant statements & entrance of statements into Dept of Labor hearings does not change NRC position that identities should not be disclosed.
TURK, S. E. Hearing Branch 1 82/08/27 MILLER, M E, COLE, R, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 3pp 14689 297. 24X Fiche 50-445, 82/08/27, 8208310081

K Utility Final Safety Analysis Report (FSAR) & amends

8208030271 Forwards Affidavit of Svc of Amend 33 to FSAR, in accordance w/10CFR2 101(a)
SCHMIDT, H. C. Texas Utilities Services, Inc 82/07/26 DENTON, H R Office of Nuclear Reactor Regulation, Director, 4pp. 14198. 146 24X Fiche 50-445, 82/07/26, 8208030271

8208310356 Forwards Affidavit of Svc of Amend 34 to FSAR
SCHMIDT, H. C. Texas Utilities Services, Inc 82/08/20. DENTON, H R Office of Nuclear Reactor Regulation, Director 4p 14692 131 24X
Fiche 50-445, 82/08/20, 8208310356

Q. Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co. of New York. 87pp. 14356 274. 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp. 14358 001. 24X Fiche 50-000, 82/07/19, 8204210395.

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co. of New York 112pp. 14381 001. 24X
Fiche. 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co. of New York. 71pp. 14357. 276. 24X Fiche 50-000, 82/07/20, 8204210397.

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co. of New York. 112pp 14194 321 24X
Fiche: 50-000, 82/07/22, 8204210398.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York. 122pp. 14380. 118. 24X
Fiche. 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York. 127pp 14194. 120. 24X
Fiche 50-000, 82/07/23, 8204210402.

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co. of New York. 121pp 14357:013. 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co. of New York. 122pp. 14357:146 24X
Fiche. 50-000, 82/07/28, 8204210405.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
 Consolidated Edison Co of New York 117pp 14388 201 24X
 Fiche 50-000, 82/08/05, 8204210407

S Reportable occurrences, LERs & related correspondence

8208030210 Final deficiency rept re void in exterior wall of steam generator compartment Deficiency not reportable under 10CFR50.55e Records supporting determination available for review at site
 GARY, R J Texas Utilities Generating Co 82/07/23 MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 1p 14159 350 24X Fiche 50-446, 82/07/23, 8208030210

8208160269 Interim deficiency rept re diesel generator auxiliary skid Initially reported on 820709 Evaluation continuing Final rept expected by 821018
 GARY, R J Texas Utilities Generating Co 82/08/04 MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 1p 14347 042 24X Fiche 50-445, 82/08/04, 8208160269

T Hearing transcripts on non-antitrust matters

8208020371 Transcript of 820728 hearing in Fort Worth, TX Pp 2,707-3,035
 * Atomic Safety and Licensing Board Panel 82/07/28 359pp 14148 227. 24X Fiche 50-445, 82/07/28, 8208020371

8208020154 Transcript of 820729 hearing in Fort Worth, TX Pp 3,036-3,341
 * Atomic Safety and Licensing Board Panel 82/07/29 307pp. 14144 152 24X Fiche 50-445, 82/07/29, 8208020154

8208030555 Transcript of 820730 hearing in Fort Worth, TX Pp 3,342-3,563
 * Atomic Safety and Licensing Board Panel 82/07/30 223pp 14161 158 24X Fiche 50-445, 82/07/30, 8208030555

DOCKET STN-50-447 GEESAR-238

1 Application/construction stage documents & correspondence

8207120147 Forwards NEDO-21471-01, "Analytical Model for Estimating Drag Forces on Rigid Submerged Structures Caused by LOCA & Safety Relief Valve Ramhead Air Discharges, Suppl for X-Quencher Air Discharges"
 BUCHHOLZ, R M General Electric Co 80/06/18 PARR, D D Licensing Branch 3 1p 13808 001 24X Fiche 50-447, 80/06/18, 8207120147

8207120253 "Analytical Model for Estimating Drag Forces of Rigid Submerged Structures Caused by LOCA & Safety Relief Valve Ramhead Air Discharges, Suppl for X-Quencher Air Discharges."
 LASHER, L E, TOWNSEND, H E, ROGER, A E General Electric Co NEDO-21471-01 801 79/10/31 11pp 13808 002 24X Fiche 50-447, 80/06/18, 8207120147

8208030355 Forwards application for Amend 5 to GEESAR II, providing addl info re environ qualification of safety-related equipment, per NRC 811209 request
 SHERWOOD, G G General Electric Co 82/07/30 EISENHUT, D G Division of Licensing 2pp 14157 222 24X Fiche 50-447, 82/07/30, 8208030355

8208030359 Application for Amend 5 to GEESAR II, providing addl info re environ qualification of safety-related equipment, per NRC 811209 request
 SHERWOOD, G G General Electric Co 82/07/30 1p 14157 224 24X Fiche 50-447, 82/07/30, 8208030355

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
 EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356,332 24X Fiche 50-000, 82/08/09, 8208090194.

Adjudicatory correspondence

8208260022 Response to ASLB 820804 order to show cause why sanctions should not be imposed for refusal to obey ASLB order re disclosure of informants. Requests reconsiderations of order. Previous orders should be vacated
 TURK, B E Hearing Branch 1 82/08/24 Atomic Safety and Licensing Board Panel 24pp 14555:171. 24X Fiche 50-446, 82/08/24, 8208260022

8208260030 Affidavit of JT Collins re importance of anonymity in gathering info from confidential sources Disclosure of identities could cast doubt on Commission commitment to protect individuals who provide info
 COLLINS, J T Region 4, Office of Director 82/08/24 4pp 14555 195 24X Fiche 50-446, 82/08/24, 8208260022

8208260039 Affidavit of DD Driskill & RH Kerr Individuals objected to disclosure or confirmation of identities since disclosure could place present &/or future employment in jeopardy Prof qualifications & Certificate of Svc encl
 DRISKILL, D D, HERR, R K Region 4, Office of Director 82/08/24 7pp 14555 199 24X Fiche 50-446, 82/08/24, 8208260022

K Utility Final Safety Analysis Report (FSAR) & amends

8208030355 Forwards application for Amend 5 to GEESAR II, providing addl info re environ qualification of safety-related equipment, per NRC 811209 request
 SHERWOOD, G G General Electric Co 82/07/30 EISENHUT, D G Division of Licensing 2pp 14157 222 24X Fiche 50-447, 82/07/30, 8208030355

8208030359 Application for Amend 5 to GEESAR II, providing addl info re environ qualification of safety-related equipment, per NRC 811209 request
 SHERWOOD, G G General Electric Co 82/07/30 1p 14157 224 24X Fiche 50-447, 82/07/30, 8208030355

8208030360 Amend 5 to GEESAR II
 * General Electric Co 82/07/30 239pp 14157 225 24X Fiche 50-447, 82/07/30, 8208030355

8208030581 Forwards proprietary portion of Amend 5 to GEESAR II re environ qualification of safety-related equipment Affidavit requesting proprietary classification of info encl Amend 5 withheld (ref 10CFR2.790)
 SHERWOOD, G G General Electric Co 82/07/30 EISENHUT, D G Division of Licensing 4pp 14162 290 24X Fiche 50-447, 82/07/30, 8208030581

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395.

DOCKET STN-50-454 BYRON STATION, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRGR Svc list encl
 DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208040484 Notification of 820727 meeting w/Westinghouse in Bethesda, MD to discuss Krsko water hammer event of Jul 1981 & applicability to domestic Westinghouse Type D steam generators
 CHESNUT, B J Licensing Branch 1 82/07/22 YOUNGBLOOD, B J Licensing Branch 1 3pp 14220 309 24X Fiche 50-454, 82/07/22, 8208040484

8208050193 Forwards summary of NRC 820721 meeting w/Westinghouse in Bethesda, MD re progress in resolving accelerated tube wear at operating plants w/Westinghouse Model D steam generators, since facilities will utilize Models D-4 & D-5
 YOUNGBLOOD, B J Licensing Branch 1 82/07/27 DELGEOERGE, L O Commonwealth Edison Co 3pp 14242 124 24X Fiche 50-000, 82/07/27, 8208050193

8208130385 Notifies that criteria for essential svc water pipeline drilling operations as modified by 820723 telcon is acceptable Branch should be informed of drilling schedule in order to observe drilling operations & results.
 YOUNGBLOOD, B J Licensing Branch 1 82/07/29 DELGEOERGE, L O Commonwealth Edison Co 2pp 14340,269 24X Fiche 50-454, 82/07/29, 8208130385

8208110243 Forwards request for addl info re water hammer prevention per event at KRSKO reactor in Yugoslavia Test plan to verify that water hammer will not occur should be provided
 YOUNGBLOOD, B J, Licensing Branch 1 82/07/30 DELGEOERGE, L O Commonwealth Edison Co. 6pp 14331,098 24X Fiche 50-000, 82/07/30, 8208110243

8208110188 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 21 Revised pages correct typographical & other minor errors
SWARTZ, E Commonwealth Edison Co 82/08/06 HAASS, W P Quality Assurance Branch 1p 14314 079 24X Fiche 50-000,82/08/06, 8208110188

--8208110204 Revised pages to CE-1-A, Revision 21, "Comm Ed QA Program for Nuclear Generating Stations"
Commonwealth Edison Co 82/06/06 11pp 14314 080 24X Fiche 50-000,82/08/06,8208110188

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000,82/08/09, 8208090194

8208170096 Forwards responses to FSAR questions re flexibility of baseplates for pipe supports Review of response to Questions 110 71 & 110 72 should close outstanding Item 5 of FSAR, TRAMM, T R Commonwealth Edison Co 82/08/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 14358 217 24X Fiche 50-000,82/08/09,8208170096

8208130277 Forwards preliminary revision of Attachment C3 & to Section 3.6 of FSAR re main steamline break in main steam tunnel Info will be incorporated into next FSAR amend TRAMM, T R Commonwealth Edison Co 82/08/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 14333 077 24X Fiche 50-000,82/08/10,8208130277

8208230327 Forwards seismic & dynamic qualification summary & status of equipment important to facility safety, revising 820617 updates Util understands that NRC will examine several listed components during 820830-31 audit TRAMM, T R Commonwealth Edison Co 82/08/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 130pp 14309.001 24X Fiche 50-454,82/08/10,8208230327

8208180026 Requests relief from specific ASME Section XI requirements for automated pressure vessel preservice exam Basis for relief encl NRC action on requests required by 820915 to support field activities TRAMM, T R Commonwealth Edison Co 82/08/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 18pp 14377.155 24X Fiche 50-454,82/08/11,8208180026

8208230324 Forwards addl info re installation of instrumentation for detection of inadequate core cooling Info correlated to Requirements 1-9 for NUREG-0737, Item II F.2 TRAMM, T R Commonwealth Edison Co 82/08/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14508 328. 24X Fiche 50-000,82/08/13,8208230324

8208230058 Forwards addl info re status of various sys important to Human Factors Engineering Branch review of control rooms Second site visit can be scheduled for Feb 1983 or later, which should close out review TRAMM, T R Commonwealth Edison Co 82/08/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14509 324 24X Fiche:50-000,82/08/16,8208230058

8208230332 Forwards revised response to FSAR Question 022 54 indicating why power interruption is not practical in case of post-LOCA purge sys isolation valve (1VGO03) Response will be incorporated into next FSAR amend TRAMM, T R Commonwealth Edison Co 82/08/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14508 258 24X Fiche 50-000,82/08/17,8208230332

8208270350 Forwards revised FSAR info re protection against possible turbine missiles at facilities Changes will be incorporated into future FSAR amend Info closes Outstanding Item 2 of Byron BSR TRAMM, T R Commonwealth Edison Co 82/08/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 70pp. 14564 300 24X Fiche 50-000,82/08/18,8208270350.

E NRC Safety Evaluation Report (SER), supplm & correspondence

8208170219 Forwards responses to FSAR Questions 22 23 & 22.24, providing results of reanalyses of ECCB performance w/reduced temp of essential svc water to reactor containment fan cooler units SER Confirmatory Issue 19 closed, TRAMM, T R Commonwealth Edison Co. 82/08/06 DENTON, H R Office of Nuclear Reactor Regulation, Director. 4pp 14361:317 24X Fiche 50-000,82/08/06,8208170219.

8208180002 Forwards response to FSAR questions re vol reduction sys Info should close Outstanding Item 15 of Byron BSR TRAMM, T R Commonwealth Edison Co 82/08/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 19pp 14376 215 24X Fiche 50-000,82/08/06,8208180002

8208170240 Forwards info to be included in FSAR re analyses of high & moderate energy pipe breaks NRC review of info should close outstanding Item 3 of Byron BSR Revised response to Question 10 40 encl TRAMM, T R Commonwealth Edison Co 82/08/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 15pp 14368 322 24X Fiche 50-000,82/08/10,8208170240

8208180011 Provides info re circuit change which will aid operator during switchover from ECCB injection to recirculation following LOCA Feature will provide control room indication of safety injection B-signal status TRAMM, T R Commonwealth Edison Co 82/08/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14378 285 24X Fiche 50-000,82/08/11,8208180011

8208220354 Forwards responses to FSAR Questions 010 55-010 59 re fire protection, requested in NRC 820715 ltr Info will be included in next FSAR amend Responses should close Outstanding Item 13 of Byron BSR TRAMM, T R Commonwealth Edison Co 82/08/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 14508 285 24X Fiche.50-000,82/08/17,8208220354

8208270350 Forwards revised FSAR info re protection against possible turbine missiles at facilities Changes will be incorporated into future FSAR amend Info closes Outstanding Item 2 of Byron BSR TRAMM, T R Commonwealth Edison Co 82/08/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 70pp 14564.300. 24X Fiche:50-000,82/08/18,8208270350

F Security, medical, emergency & fire protection plans

8208230559 Releases public version of revision to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures" FELTON, J M Division of Rules and Records 82/08/12 Document Management Branch 1p 14559 354 24X Fiche 50-000,82/08/12, 8208230559.

--8208260024 Forwards public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures" MOORE, R D Commonwealth Edison Co. 82/07/19 DENTON, H R. NRC - No Detailed Affiliation Given. 1p 14559 355 24X Fiche 50-000,82/08/12,8208230559

--8208260047 Public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures" Commonwealth Edison Co. 82/06/30 7pp 14559 356 24X Fiche:50-000,82/08/12,8208230559

8208190014 Forwards revised "Fire Protection Rept in Response to Branch Technical Position CHER 9.5.1." Revision incorporates safe shutdown analysis submitted in util 820614 ltr & updated comparison w/10CFR50 App R TRAMM, T R Commonwealth Edison Co 82/08/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14383 214 24X Fiche 50-000,82/08/16,8208190014.

--8208190018 Revised "Fire Protection Rept in Response to Branch Technical Position CHER 9.5.1" Commonwealth Edison Co 82/08/16. 700pp 14383 219 24X Fiche.50-000,82/08/16,8208190014

8208230354 Forwards responses to FSAR Questions 010 55-010 59 re fire protection, requested in NRC 820715 ltr Info will be included in next FSAR amend Responses should close Outstanding Item 13 of Byron BSR TRAMM, T R Commonwealth Edison Co 82/08/17 DENTON, H R. Office of Nuclear Reactor Regulation, Director 11pp 14508 285 24X Fiche 50-000,82/08/17,8208230354

G Adjudicatory correspondence

8208020256 Response opposing Rockford League of Women Voters petitions for waiver of or exception to NRC regulations Petitions fail to set forth justifying special circumstances Certificate of Svc encl. BIELAWSKI, A.P. Commonwealth Edison Co. BIELAWSKI, A.P. Isham, Lincoln & Deale 82/07/22. Atomic Safety and Licensing Board Panel. 158pp 14152:038. 24X Fiche 50-454,82/07/22,8208020256.

8208030424 Motion for leave to file response to applicant 820719 answer supporting NRC motion for summary disposition of Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ Contention 9c Related correspondence
CHAVEZ, D Sinnissippi Alliance for the Environment (SAFE)
82/07/30 Atomic Safety and Licensing Board Panel 2pp
14154 092 24X Fiche 50-454, 82/07/30, 8208030424

--8208030430 Response to applicant 820719 answer supporting NRC motion for summary disposition of Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ Contention 9c Only Items 1, 2, 7, 11, 12, 15 & 17 admitted true
CHAVEZ, D Sinnissippi Alliance for the Environment (SAFE)
82/07/30 Atomic Safety and Licensing Board Panel 11pp
14154 094 24X Fiche 50-454, 82/07/30, 8208030424

--8208030435 Affidavit consisting of documents supporting response in opposition to NRC motion for summary disposition of Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ Contention 9c Certificate of Svc encl
BUCHHE, R Sinnissippi Alliance for the Environment (SAFE)
82/07/30 37pp 14154 105 24X Fiche: 50-454, 82/07/30, 8208030424

8208030426 Motion to suppl answer to util & NRC motions for summary disposition of Contentions 2 & 2a New relevant info unavailable when answer filed & only recently available to scientific community Related correspondence
CHAVEZ, D Dekalb Area Alliance for Responsible Energy CHAVEZ, D, Sinnissippi Alliance for the Environment (SAFE) 82/07/30 Atomic Safety and Licensing Board Panel. 2pp 14163, 107 24X Fiche 50-454, 82/07/30, 8208030426.

--8208030457 Affidavit of EJ Sternglass Cumulative affects of radioactive release from reactors located in northern IL should be re-evaluated EPA min dose of radiation probably cannot be met for some local populations.
STERNGLASS, E J Dekalb Area Alliance for Responsible Energy.
STERNGLASS, E J Sinnissippi Alliance for the Environment (SAFE)
82/07/19 14pp 14163 109 24X Fiche 50-454, 82/07/30, 8208030426.

8208040284 Reply to util & NRC 820722 & 2a responses, respectively, to Rockford League of Women Voters 820706 petitions for waiver of or exception to regulations, excluding financial qualifications, need for power & alternative energy issues
WHICHER, J M Dekalb Area Alliance for Responsible Energy
WHICHER, J M Sinnissippi Alliance for the Environment (SAFE)
82/07/30 Atomic Safety and Licensing Board Panel. 15pp
14190, 254 24X Fiche. 50-454, 82/07/30, 8208040284

--8208040290 Petition for waiver of or exception to financial qualification regulations Special circumstances exist so that purpose of new NRC regulations excluding issue would not be served
CASSEL, D W Dekalb Area Alliance for Responsible Energy
CASSEL, D W Sinnissippi Alliance for the Environment (SAFE)
82/07/30 Atomic Safety and Licensing Board Panel 14pp
14190 269 24X Fiche 50-454, 82/07/30, 8208040284.

--8208040294 Petition for waiver of or exception to need for power & alternative energy source regulations Special circumstances exist so that purpose of new NRC regulations excluding issues would not be served
WHICHER, J M Dekalb Area Alliance for Responsible Energy.
WHICHER, J M Sinnissippi Alliance for the Environment (SAFE)
82/07/30 Atomic Safety and Licensing Board Panel 9pp.
14190 283. 24X Fiche. 50-454, 82/07/30, 8208040284

--8208040299 Financial qualifications contention
CASSEL, D W Dekalb Area Alliance for Responsible Energy
CASSEL, D W Sinnissippi Alliance for the Environment (SAFE)
82/07/30 Atomic Safety and Licensing Board Panel 3pp
14190:292 24X Fiche 50-454, 82/07/30, 8208040284

--8208040303 Need for power & alternative energy source contention.
WHICHER, J M Dekalb Area Alliance for Responsible Energy
WHICHER, J M Sinnissippi Alliance for the Environment (SAFE)
82/07/30 Atomic Safety and Licensing Board Panel. 2pp.
14190, 295. 24X Fiche: 50-454, 82/07/30, 8208040284.

--8208040308 Response to first request for production of documents re financial qualifications, need for power & alternative energy sources.
WHICHER, J M Dekalb Area Alliance for Responsible Energy.
WHICHER, J M Sinnissippi Alliance for the Environment (SAFE).
82/07/30 Office of the Executive Legal Director. 2pp
14190, 297 24X Fiche: 50-454, 82/07/30, 8208040284

--8208040312 Response to first round of interrogatories re financial qualifications, need for power & alternative energy sources
CHAVEZ, D Dekalb Area Alliance for Responsible Energy. CHAVEZ, D Sinnissippi Alliance for the Environment (SAFE) 82/07/30 Commonwealth Edison Co App 14190 299 24X Fiche 50-454, 82/07/30, 8208040284.

--8208040316 Motion for joint consideration of Rockford League of Women Voters & Dekalb Area Alliance for Responsible Energy & Sinnissippi Alliance for Environ petitions re waiver of regulations Exhibits & Certificate of Svc encl
WHICHER, J M Dekalb Area Alliance for Responsible Energy
WHICHER, J M Sinnissippi Alliance for the Environment (SAFE)
82/07/30 Atomic Safety and Licensing Board Panel 270pp
14190 303 24X Fiche 50-454, 82/07/30, 8208040284

8208030391 Notice of 820818 prehearing conference in Rockford, IL
MARGULIES, M B. Atomic Safety and Licensing Board Panel 82/08/02
1p 14154 264 24X Fiche 50-454, 82/08/02, 8208030391

8208040223 Memorandum & order denying Rockford League of Women Voters 820706 petition for waiver of or exception to regulations eliminating financial qualification from proceedings No prima facie showing of special circumstances made
MARGULIES, M B Atomic Safety and Licensing Board Panel 82/08/02
League of Women Voters of Rockford, IL 9pp 14188 173 24X Fiche 50-454, 82/08/02, 8208040223

8208060113 Further statement re petitions for waiver or exception. Incorporates by ref info in Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ 820730 petitions Proof of Svc encl
CHERRY, M League of Women Voters of Rockford, IL CHERRY, M Cherry, M M./Cherry, Flynn & Kanter 82/08/02 Atomic Safety and Licensing Board Panel. 2pp 14238 255 24X Fiche 50-454, 82/08/02, 8208060113

8208060105 Motion to compel suppl or revision to FEB Grounds set forth in Rockford League of Women Voters & Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ 820706 & 30 petitions, respectively Certificate of Svc encl
WHICHER, J M Dekalb Area Alliance for Responsible Energy
WHICHER, J M Sinnissippi Alliance for the Environment (SAFE)
82/08/03 Atomic Safety and Licensing Board Panel 4pp
14238 177. 24X Fiche: 50-454, 82/08/03, 8208060105

8208060133 Motion to compel ASLB order requiring NRC to revise or suppl Feb 1982 SER New circumstances & developments show licensee financial qualifications to complete const not sufficiently considered
WHICHER, J M Dekalb Area Alliance for Responsible Energy.
WHICHER, J M Sinnissippi Alliance for the Environment (SAFE)
82/08/03 Atomic Safety and Licensing Board Panel 2pp
14241 275 24X Fiche 50-454, 82/08/03, 8208060133

8208110068 Memorandum & order denying Rockford League of Women Voters 820706 petition for waiver of or exception to 10CFR51 regulations prohibiting admission of contentions re need for power or alternative energy sources in OL hearings
MARGULIES, M B Atomic Safety and Licensing Board Panel 82/08/05
League of Women Voters of Rockford, IL 12pp 14317 001 24X Fiche 50-454, 82/08/05, 8208110068

8208090180 Informs that time for Commission to review ALAB-67B expired Commission declined review Decision became final agency action on 820805
HOYLE, J C Office of the Secretary of the Commission 82/08/06
Atomic Safety and Licensing Board Panel 1p 14272-013 24X Fiche 50-454, 82/08/06, 8208090180

8208100065 Forwards Region 3 820709 ltr to licensee & notice of violation & imposition of civil penalty for Zion facility Proposed fine not indicative of future level of performance of Byron plant mgt
YOUNG, M A Hearing Branch 4 82/08/06 VON ZELLEN, B Northern Illinois Univ. 8pp 14296 211 24X Fiche. 50-454, 82/08/06, 8208100065

8208100073 Forwards B von Zellen 820722 ltr NRC already replied.
YOUNG, M A. Hearing Branch 4 82/08/09. MARGULIES, M B., COLE, R.F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel 3pp.
14296:175 24X Fiche: 50-454, 82/08/09, 8208100073.

8208160159 Objection to Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ 820730 motion to suppl answer to applicant & NRC motions for summary disposition of Alliance Contentions 2 & 2A W/Certificate of Svc.
BIELAWSKI, A.P. Commonwealth Edison Co BIELAWSKI, A P Isham, Lincoln & Beale. 82/08/10 Atomic Safety and Licensing Board Panel. 6pp. 14349 063. 24X Fiche: 50-454, 82/08/10, 8208160159

8208160044 Requests ASLB consider Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ (DAARE/SAFE) reply to NRC & C-E responses in ruling on DAARE/SAFE 820730 petition for waiver/exception to 10CFR51
WHICHER, J M. Businessmen for the Public Interest. WHICHER, J M Dekalb Area Alliance for Responsible Energy WHICHER, J M Sinnissippi Alliance for the Environment (SAFE). 82/08/11, MARGULIES, M B., COLE, R F, CALLIHAN, A D. Atomic Safety and Licensing Board Panel. 2pp. 14344 268 24X Fiche: 50-454, 82/08/11, 8208160044

8208160239 Notifies that Dekalb Area Alliance for Responsible Energy/Binnissippi Alliance for Environ 820803 motion to compel NRC to suppl SER & FEB based on Alliance 820730 petition for waiver denied Response will be filed by 820823 GOLDBERG, S C Hearing Branch 2 82/08/12 WICHER, J M Businessmen for the Public Interest 1p 14342 287 24X Fiche 50-454, 82/08/12, 8208160239

8208170275 Responds to Dekalb Area Alliance for Responsible Energy/Binnissippi Alliance for Environ 820730 motion to respond to applicant answer to NRC 820604 motion for summary disposition of Contention 9(c) Certificate of Svc encl GOLDBERG, S C Hearing Branch 2 82/08/13 Atomic Safety and Licensing Board Panel 5pp 14369 178 24X Fiche 50-454, 82/08/13, 8208170275

8208170277 Response to opposing Dekalb Area Alliance for Responsible Energy/Binnissippi Alliance for Environ 820730 motion to suppl answer to applicant & NRC motion for summary disposition of Contentions 2 & 2A W/Certificate of Svc RAHSON, R J Hearing Branch 4 82/08/13 Atomic Safety and Licensing Board Panel 6pp 14367 083 24X Fiche 50-454, 82/08/13, 8208170277

8208200276 Response opposing Dekalb Area Alliance for Responsible Energy/Binnissippi Alliance for Environ 820730 petitions for waiver of financial qualifications, need for power & alternative energy regulations W/Certificate of Svc. BIELAWSKI, A P Commonwealth Edison Co 82/08/17 Atomic Safety and Licensing Board Panel 17pp 14394 001 24X Fiche 50-454, 82/08/17, 8208200276

8208230063 Response opposing Dekalb Area Alliance for Responsible Energy/Binnissippi Alliance for Environ 820730 petition for waiver of financial qualification regulations Special circumstances not present YOUNG, M A Hearing Branch 4 82/08/18 Atomic Safety and Licensing Board Panel 15pp 14517 177 24X Fiche 50-454, 82/08/18, 8208230063

--8208230067 Affidavit of JC Petersen re waiver of financial qualifications No special circumstances specific to plant exist to justify exception to financial qualification regulations PETERSEN, J C Office of State Programs, Director 82/08/17 4pp 14517 192 24X Fiche 50-454, 82/08/18, 8208230067

--8208230069 Affidavit of WL Forney that QA/QC deficiencies were not caused by financially motivated corner cutting. FORNEY, W L Division of Project & Resident Programs, 82/08/19 8pp 14517 196 24X Fiche 50-454, 82/08/18, 8208230069

8208230070 Response opposing Dekalb Area Alliance for Responsible Energy/Binnissippi Alliance for Environ 820730 petition for waiver of need for power & alternative energy source regulations RAHSON, R J Hearing Branch 4, 82/08/18 Atomic Safety and Licensing Board Panel 14pp 14517 390 24X Fiche 50-454, 82/08/18, 8208230070

--8208230098 Affidavit of DA Nash re Dekalb Area Alliance for Responsible Energy/Binnissippi Alliance for Environ petition for waiver of need for power & alternative energy source regulations Prof qualifications encl NASH, D A Office of State Programs, Director 82/08/13, 5pp, 14517 314 24X Fiche 50-454, 82/08/18, 8208230098

8208230115 Certifies svc of NRC responses to Dekalb Area Alliance for Responsible Energy/Binnissippi Alliance for Environ petitions for waiver of financial qualifications & need for power & alternative energy source regulations. YOUNG, M A Hearing Branch 4 82/08/18 2pp 14517 298 24X Fiche 50-454, 82/08/18, 8208230115

8208270459 Advises that util prepared to commence discovery immediately Amended set of interrogatories & production requests limited to admitted contentions to be submitted. Related correspondence BIELAWSKI, A P Isham, Lincoln & Beale BIELAWSKI, A P Commonwealth Edison Co 82/08/20 CHERRY, M M Cherry, M M Cherry, Flynn & Kanter 1p 14565 348 24X Fiche 50-454, 82/08/20, 8208270459

8208300307 Memorandum & order denying Dekalb Area Alliance for Responsible Energy/Binnissippi Alliance for Environ 820730 petitions for waiver of regulations prohibiting contentions on need for power or alternative energy sources. MARGULIES, M B Atomic Safety and Licensing Board Panel 82/08/24 Dekalb Area Alliance for Responsible Energy 7pp 14599 293, 24X Fiche 50-454, 82/08/26, 8208300307

H General correspondence

8208170130 Requests author be added to svc list. Related correspondence GALL, J Isham, Lincoln & Beale GALL, J Commonwealth Edison Co 82/08/12 Docketing & Services Branch 1p 14365 234 24X Fiche 50-454, 82/08/12, 8208170130

I Financial information

8208310157 Forwards partial response to Questions 2 & 4 re correspondence to IL Municipal Util Association dtd 820804. FELLHAUER, R Geneva, IL 82/08/25 TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance) 3pp 14693 190 24X Fiche 50-454, 82/08/25, 8208310157

M Antitrust correspondence

8208230027 Requests antitrust info to aid in OL review info needed to determine existence of changes in Com Ed activities since CP antitrust review completed in Apr 1974 TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance), 82/08/06 CLEVELAND, L T Southern Illinois Power Cooperative, Inc 14507 319 24X Fiche 50-454, 82/08/06, 8208230027

8208230031 Requests addl antitrust info for use in OL review info needed to determine existence of changes in Com Ed activities since CP antitrust review completed in Apr 1974 TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance), 82/08/06 Illinois Municipal Utilities Association 2pp, 14507 317, 24X Fiche 50-454, 82/08/06, 8208230031

8208230061 Requests antitrust info to aid in OL review. Info needed to determine existence of changes in Com Ed activities since CP antitrust review completed in Apr 1974 TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance), 82/08/06 NEWMAN, R S Boyland Power Cooperative, Inc 1p 14507, 080 24X Fiche 50-454, 82/08/06, 8208230061

8208230095 Requests addl antitrust info for use in OL review Util 790322 submittal must be updated TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance), 82/08/06 NAUGHTON, H F Commonwealth Edison Co 2pp 14518 010 24X Fiche 50-454, 82/08/06, 8208230095

8208230105 Requests antitrust info to aid in OL review info needed to determine existence of changes in Com Ed activities since CP antitrust review completed in Apr 1974 TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance), 82/08/06 BRINGMAN, D B Western Illinois Power Cooperative, Inc 1p, 14517 359 24X Fiche 50-454, 82/08/06, 8208230105

8208240161 Responds to 820806 request for info re wholesale customers, generating capacity, peak load for 1981, sources of purchased power & miles of transmission lines. Requested info provided BRINGMAN, D B Western Illinois Power Cooperative, Inc 82/08/16 TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance) 1p 14520 104, 24X Fiche 50-454, 82/08/16, 8208240161

8208270485 Provides info re customers to which wholesale power was provided during 1982, in response to NRC 820806 ltr. CHAPMAN, J R Southern Illinois Power Cooperative, 82/08/24, TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance) 1p, 14564 046 24X Fiche 50-454, 82/08/24, 8208270485

8208310157 Forwards partial response to Questions 2 & 4 re correspondence to IL Municipal Util Association dtd 820804 FELLHAUER, R Geneva, IL 82/08/25 TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance) 3pp 14693 190, 24X Fiche 50-454, 82/08/25, 8208310157

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance, 82/07/16 Consolidated Edison Co. of New York 87pp 14356 274, 24X Fiche 50-000, 82/07/16, 8204210393

8204210393 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19 Michigan Univ of 112pp, 14358 001 24X Fiche 50-000, 82/07/19, 8204210393

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20 Consolidated Edison Co. of New York, 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

DOCKETED ITEMS

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
GOSB, L. I. Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co. of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RGIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22.
Consolidated Edison Co. of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013, 24X
Fiche 50-000, 82/07/26, 8204210403.

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357; 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208230377 Forwards Revision 1 to "Byron Nuclear Power Station Unit 1 Inservice Insp Program Plan for Snuubbers." Relief requests will be added after completion of preservice testing program outlined in util 820319 ltr NRC approval requested.
TRAHM, T. R. Commonwealth Edison Co. 82/08/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 14508 167, 24X
Fiche 50-454, 82/08/12, 8208230377

--8208230378 Revision 1 to "Byron Nuclear Power Station Unit 1 Inservice Insp Program Plan for Snuubbers." Svc list encl
* Commonwealth Edison Co. 82/07/09 59pp 14508 169, 24X
Fiche 50-454, 82/08/12, 8208230377

1 Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A.
FELTON, J. H. Division of Rules and Records 82/07/13 UDELL, R. A. Critical Mass Energy Project. 8pp. 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270359 Forwards "Recorded Annual Whole Body External Exposure for CY81." per 10CFR20 407(b) W/o Guard Cities, Zion-LaSalle, Byron & Braidwood Repts.
RAUSCH, T. J. Commonwealth Edison Co. 82/03/31 Office of Management and Program Analysis 1p 14680 075, 24X
Fiche 50-000, 82/07/13, 8208270010

Reportable occurrences, LERs & related correspondence

208130223 Interim deficiency rept re emergency diesel generator field relay failure Initially reported on 820702 One contact on relay 14FX found fused closed, Relay replaced Final rept expected by 820902
TRAHM, T. R. Commonwealth Edison Co. 82/08/02 KEPPLER, J. O. Region 3, Office of Director 2pp 14333 182 24X Fiche 50-000, 82/08/02, 8208130223

208130027 Interim deficiency rept re potential for fire dampers not to close when fusible link separates Initially reported on 820701. All curtain type fire dampers w/C type fusible links will be reworked prior to fuel load.
TRAHM, T. R. Commonwealth Edison Co. 82/08/03 KEPPLER, J. O. Region 3, Office of Director. 2pp 14339 086, 24X Fiche 50-454, 82/08/03, 8208130027.

1 Hearing transcripts on non-antitrust matters

8208240415 Transcript of 820818 hearing in Rockford, IL Pp 1-165
* Atomic Safety and Licensing Board Panel 82/08/18 167pp
14523 188 24X Fiche 50-454, 82/08/18, 8208240415

8208240301 Transcript of 820819 hearing in Rockford, IL Pp 166-205
* Atomic Safety and Licensing Board Panel 82/08/19 41pp
14524 299 24X Fiche 50-454, 82/08/19, 8208240301

DOCKET STN-50-455 BYRON STATION, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRGR Svc list encl
DIRCKS, W. J. Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co. of New York 93pp, 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208040484 Notification of 820727 meeting w/Westinghouse in Bethesda, MD to discuss Krsko water hammer event of Jul 1981 & applicability to domestic Westinghouse Type D steam generators
CHESNUT, B. Licensing Branch 1. 82/07/22 YOUNGBLOOD, B. J. Licensing Branch 1. 3pp 14220 309 24X Fiche 50-454, 82/07/22, 8208040484

8208090193 Forwards summary of NRC 820721 meeting w/Westinghouse in Bethesda, MD re progress in resolving accelerated tube wear at operating plants w/Westinghouse Model D steam generators, since facilities will utilize Models D-4 & D-5
YOUNGBLOOD, B. J. Licensing Branch 1. 82/07/27 DELGEOERGE, L. O. Commonwealth Edison Co. 3pp 14242 124, 24X Fiche 50-000, 82/07/27, 8208090193

8208130385 Notifies that criteria for essential svc water pipeline drilling operations as modified by 820723 telcon is acceptable Branch should be informed of drilling schedule in order to observe drilling operations & results
YOUNGBLOOD, B. J. Licensing Branch 1. 82/07/29 DELGEOERGE, L. O. Commonwealth Edison Co. 2pp 14340 269 24X Fiche 50-454, 82/07/29, 8208130385

8208110243 Forwards request for addl info re water hammer prevention per event at KRSKO reactor in Yugoslavia Test plan to verify that water hammer will not occur should be provided.
YOUNGBLOOD, B. J. Licensing Branch 1. 82/07/30 DELGEOERGE, L. O. Commonwealth Edison Co. 6pp 14331 098 24X Fiche 50-000, 82/07/30, 8208110243

8208110188 Forwards revised pages to CE-1-A, "Comm Ed QA Program for Nuclear Generating Stations," Revision 21 Revised pages correct typographical & other minor errors
BHARTZ, E. Commonwealth Edison Co. 82/08/06 HAAEB, W. P. Quality Assurance Branch 1p 14314 079, 24X Fiche 50-000, 82/08/06, 8208110188

--8208110204 Revised pages to CE-1-A, Revision 21, "Comm Ed QA Program for Nuclear Generating Stations."
* Commonwealth Edison Co. 82/06/06, 11pp 14314 080 24X
Fiche 50-000, 82/08/06, 8208110188

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements, Svc list encl
EISENHUT, D. Q. Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p. 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208170095 Forwards responses to FBAR questions re flexibility of baselates for pipe supports Review of response to Questions 110.71 & 110.72 should close outstanding Item 5 of FBAR.
TRAHM, T. R. Commonwealth Edison Co. 82/08/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 9pp 14358 217 24X
Fiche 50-000, 82/08/09, 8208170095

8208130277 Forwards preliminary revision of Attachment C3.6 to Section 3.6 of FBAR re main steamline break in main steam tunnel
Info will be incorporated into next FBAR amend.
TRAHM, T. R. Commonwealth Edison Co. 82/08/10, DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 26pp, 14333 077 24X
Fiche 50-000, 82/08/10, 8208130277.

8208230327 Forwards seismic & dynamic qualification summary & status of equipment important to facility safety, revising 820617 updates. Util understands that NRC will examine several listed components during 820830-31 audit.
 TRAMM, T R Commonwealth Edison Co 82/08/10 DENTON, H R Office
 of Nuclear Reactor Regulation, Director 150pp 14509 001 24X
 Fiche 50-454, 82/08/10, 8208230327

8208230324 Forwards addl info re installation of instrumentation for detection of inadequate core cooling info correlated to Requirements 1-9 for NUREG-0737, Item 11 F.2
 TRAMM, T R Commonwealth Edison Co 82/08/13, DENTON, H R Office
 of Nuclear Reactor Regulation, Director 4pp 14508 328 24X
 Fiche 50-000, 82/08/13, 8208230324

8208230058 Forwards addl info re status of various sys important to Human Factors Engineering Branch review of control rooms. Second site visit can be scheduled for Feb 1983 or later, which should close out review.
 TRAMM, T R Commonwealth Edison Co 82/08/16 DENTON, H R Office
 of Nuclear Reactor Regulation, Director 3pp 14509:324 24X
 Fiche 50-000, 82/08/16, 8208230058

8208230332 Forwards revised response to FSAR Question 022 54 indicating why power interruption is not practical in case of post-LOCA purge sys isolation valve (IVG003). Response will be incorporated into next FSAR amend.
 TRAMM, T R Commonwealth Edison Co 82/08/17 DENTON, H R Office
 of Nuclear Reactor Regulation, Director 2pp 14508 258 24X
 Fiche 50-000, 82/08/17, 8208230332

8208270350 Forwards revised FSAR info re protection against possible turbine missiles at facilities. Changes will be incorporated into future FSAR amend info closes Outstanding Item 2 of Byron SER.
 TRAMM, T R Commonwealth Edison Co 82/08/18 DENTON, H R Office
 of Nuclear Reactor Regulation, Director 70pp 14564 300 24X
 Fiche 50-000, 82/08/18, 8208270350

E NRC Safety Evaluation Report (SER), supp's & correspondence

8208170219 Forwards responses to FSAR Questions 22 23 & 22 24, providing results of reanalyses of ECCB performance w/reduced temp of essential svc water to reactor containment fan cooler units. SER Confirmatory Issue 19 closed.
 TRAMM, T R Commonwealth Edison Co 82/08/06 DENTON, H R Office
 of Nuclear Reactor Regulation, Director 6pp 14361 317 24X
 Fiche 50-000, 82/08/06, 8208170219

8208180002 Forwards response to FSAR questions re val reduction sys info should close Outstanding Item 15 of Byron SER.
 TRAMM, T R Commonwealth Edison Co 82/08/06, DENTON, H R Office
 of Nuclear Reactor Regulation, Director 19pp 14376 215 24X
 Fiche 50-000, 82/08/06, 8208180002

8208170240 Forwards info to be included in FSAR re analyses of high & moderate energy pipe breaks. NRC review of info should close outstanding Item 3 of Byron SER. Revised response to Question 10 40 encl.
 TRAMM, T R Commonwealth Edison Co 82/08/10, DENTON, H R Office
 of Nuclear Reactor Regulation, Director 15pp 14368 322 24X
 Fiche 50-000, 82/08/10, 8208170240

8208180011 Provides info re circuit change which will aid operator during switchover from ECCB injection to recirculation. Following LOCA Feature will provide control room indication of safety injection B-signal status.
 TRAMM, T R Commonwealth Edison Co 82/08/11 DENTON, H R Office
 of Nuclear Reactor Regulation, Director 2pp 14378 285 24X
 Fiche 50-000, 82/08/11, 8208180011

8208230354 Forwards responses to FSAR Questions 010 55-010 59 re fire protection, requested in NRC 820715 ltr. Info will be included in next FSAR amend. Responses should close Outstanding Item 13 of Byron SER.
 TRAMM, T R Commonwealth Edison Co 82/08/17 DENTON, H R Office
 of Nuclear Reactor Regulation, Director 11pp 14508 285 24X
 Fiche 50-000, 82/08/17, 8208230354

8208270350 Forwards revised FSAR info re protection against possible turbine missiles at facilities. Changes will be incorporated into future FSAR amend info closes Outstanding Item 2 of Byron SER.
 TRAMM, T R Commonwealth Edison Co 82/08/18 DENTON, H R Office
 of Nuclear Reactor Regulation, Director 70pp 14564 300 24X
 Fiche 50-000, 82/08/18, 8208270350

F Security, medical, emergency & fire protection plans

8208250559 Releases public version of revision to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures".
 FELTON, J M Division of Rules and Records 82/08/12 Document
 Management Branch 1p 14559 354 24X Fiche 50-000, 82/08/12, 8208250559

--8208260024 Forwards public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures".
 MODRE, R D Commonwealth Edison Co 82/07/19, DENTON, H R NRC -
 No Detailed Affiliation Given. 1p 14559 355 24X
 Fiche 50-000, 82/08/12, 8208250559

--8208260047 Public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures".
 * Commonwealth Edison Co 82/06/30 7pp 14559 356 24X
 Fiche 50-000, 82/08/12, 8208250559

8208190014 Forwards revised "Fire Protection Rept in Response to Branch Technical Position CMEB 9 5.1." Revision incorporates safe shutdown analysis submitted in util 820614 ltr & updated comparison w/10CFR50 App R.
 TRAMM, T R Commonwealth Edison Co 82/08/16 DENTON, H R Office
 of Nuclear Reactor Regulation, Director 2pp 14383 214 24X
 Fiche 50-000, 82/08/16, 8208190014

--8208190018 Revised "Fire Protection Rept in Response to Branch Technical Position CMEB 9 5.1."
 * Commonwealth Edison Co 82/08/16 700pp 14383 219 24X
 Fiche 50-000, 82/08/16, 8208190014

8208230354 Forwards responses to FSAR Questions 010 55-010 59 re fire protection, requested in NRC 820715 ltr. Info will be included in next FSAR amend. Responses should close Outstanding Item 13 of Byron SER.
 TRAMM, T R Commonwealth Edison Co 82/08/17, DENTON, H R Office
 of Nuclear Reactor Regulation, Director 11pp 14508 285 24X
 Fiche 50-000, 82/08/17, 8208230354

G Adjudicatory correspondence

8208020256 Response opposing Rockford League of Women Voters petitions for waiver of or exception to NRC regulations. Petitions fail to set forth justifying special circumstances. Certificate of Bvc encl.
 BIELAWSKI, A P Commonwealth Edison Co BIELAWSKI, A P Isham,
 Lincoln & Beale, 82/07/22 Atomic Safety and Licensing Board
 Panel 158pp 14152 058 24X Fiche 50-454, 82/07/22, 8208020256

8208030424 Motion for leave to file response to applicant 820719 answer supporting NRC motion for summary disposition of Dekalb Area Alliance for Responsible Energy/Binnissippi Alliance for Environ Contention 9c. Related correspondence.
 CHAVEZ, D Binnissippi Alliance for the Environment (SAFE)
 82/07/30 Atomic Safety and Licensing Board Panel 2pp
 14154 092 24X Fiche 50-454, 82/07/30, 8208030424

--8208030430 Response to applicant 820719 answer supporting NRC motion for summary disposition of Dekalb Area Alliance for Responsible Energy/Binnissippi Alliance for Environ Contention 9c. Only Items 1, 2, 7, 11, 12, 15 & 17 admitted true.
 CHAVEZ, D Binnissippi Alliance for the Environment (SAFE)
 82/07/30 Atomic Safety and Licensing Board Panel 11pp
 14154 094 24X Fiche 50-454, 82/07/30, 8208030424

--8208030435 Affidavit consisting of documents supporting response in opposition to NRC motion for summary disposition of Dekalb Area Alliance for Responsible Energy/Binnissippi Alliance for Environ Contention 9c. Certificate of Bvc encl.
 BUNCH, R Binnissippi Alliance for the Environment (SAFE)
 82/07/30 37pp 14154 105 24X Fiche 50-454, 82/07/30, 8208030424

8208030426 Motion to supply answer to util & NRC motions for summary disposition of Contentions 2 & 2a. New relevant info unavailable when answer filed & only recently available to scientific community. Related correspondence.
 CHAVEZ, D Dekalb Area Alliance for Responsible Energy CHAVEZ, D
 Binnissippi Alliance for the Environment (SAFE), 82/07/30, Atomic
 Safety and Licensing Board Panel 2pp 14163 107 24X
 Fiche 50-454, 82/07/30, 8208030426

--8208030457 Affidavit of EJ Sternglass. Cumulative effects of radioactive release from reactors located in northern IL should be re-evaluated. EPA min dose of radiation probably cannot be met for some local populations.
 STERNGLASS, E J Dekalb Area Alliance for Responsible Energy,
 STERNGLASS, E J Binnissippi Alliance for the Environment (SAFE),
 82/07/19, 14pp 14163 109 24X Fiche 50-454, 82/07/30, 8208030426

8208040284 Reply to util & NRC 820722 & 26 responses, respectively, to Rockford League of Women Voters 820704 petitions for waiver of or exception to regulations, excluding financial qualifications, need for power & alternative energy issues
WHICHER, J.M. DeKalb Area Alliance for Responsible Energy
WHICHER, J.M. Snnissippi Alliance for the Environment (SAFE)
82/07/30 Atomic Safety and Licensing Board Panel 15pp
14190:254 24X Fiche 50-454, 82/07/30, 8208040284

--8208040290 Petition for waiver of or exception to financial qualification regulations Special circumstances exist so that purpose of new NRC regulations excluding issue would not be served
CASSEL, D.W. DeKalb Area Alliance for Responsible Energy
CASSEL, D.W. Snnissippi Alliance for the Environment (SAFE)
82/07/30 Atomic Safety and Licensing Board Panel 14pp
14190:269 24X Fiche 50-454, 82/07/30, 8208040284

--8208040294 Petition for waiver of or exception to need for power & alternative energy source regulations Special circumstances exist so that purpose of new NRC regulations excluding issues would not be served.
WHICHER, J.M. DeKalb Area Alliance for Responsible Energy
WHICHER, J.M. Snnissippi Alliance for the Environment (SAFE)
82/07/30 Atomic Safety and Licensing Board Panel 9pp
14190 283 24X Fiche 50-454, 82/07/30, 8208040284

--8208040299 Financial qualifications contention
CASSEL, D.W. DeKalb Area Alliance for Responsible Energy
CASSEL, D.W. Snnissippi Alliance for the Environment (SAFE)
82/07/30 Atomic Safety and Licensing Board Panel 3pp
14190, 292 24X Fiche 50-454, 82/07/30, 8208040284

--8208040303 Need for power & alternative energy source contention
WHICHER, J.M. DeKalb Area Alliance for Responsible Energy
WHICHER, J.M. Snnissippi Alliance for the Environment (SAFE)
82/07/30 Atomic Safety and Licensing Board Panel 2pp
14190 295 24X Fiche 50-454, 82/07/30, 8208040284

--8208040308 Response to first request for production of documents re financial qualifications, need for power & alternative energy sources.
WHICHER, J.M. DeKalb Area Alliance for Responsible Energy
WHICHER, J.M. Snnissippi Alliance for the Environment (SAFE)
82/07/30 Office of the Executive Legal Director 2pp
14190:297, 24X Fiche: 50-454, 82/07/30, 8208040284

--8208040312 Response to first round of interrogatories re financial qualifications, need for power & alternative energy sources
CHAVEZ, D. DeKalb Area Alliance for Responsible Energy CHAVEZ, D.
Snnissippi Alliance for the Environment (SAFE) 82/07/30
Commonwealth Edison Co 4pp 14190:299 24X
Fiche: 50-454, 82/07/30, 8208040284.

--8208040316 Motion for joint consideration of Rockford League of Women Voters & DeKalb Area Alliance for Responsible Energy & Snnissippi Alliance for Environ petitions re waiver of regulations, Exhibits & Certificate of Svc encl
WHICHER, J.M. DeKalb Area Alliance for Responsible Energy.
WHICHER, J.M. Snnissippi Alliance for the Environment (SAFE).
82/07/30 Atomic Safety and Licensing Board Panel 270pp
14190:303 24X Fiche 50-454, 82/07/30, 8208040284

8208030391 Notice of 820818 prehearing conference in Rockford, IL
MARQUILIES, M.B. Atomic Safety and Licensing Board Panel. 82/08/02
1p. 14154:264, 24X Fiche: 50-454, 82/08/02, 8208030391

8208040223 Memorandum & order denying Rockford League of Women Voters 820706 petition for waiver of or exception to regulations eliminating financial qualification from proceedings No prima facie showing of special circumstances made
MARQUILIES, M.B. Atomic Safety and Licensing Board Panel 82/08/02
League of Women Voters of Rockford, IL. 9pp 14188 173 24X
Fiche: 50-454, 82/08/02, 8208040223

8208060113 Further statement re petitions for waiver or exception, incorporates by ref info in DeKalb Area Alliance for Responsible Energy/Snnissippi Alliance for Environ 820730 petitions, Proof of Svc encl.
CHERRY, M. League of Women Voters of Rockford, IL. CHERRY, M. Cherry, M. M /Cherry, Flynn & Kantor 82/08/02, Atomic Safety and Licensing Board Panel. 2pp. 14238, 255 24X Fiche: 50-454, 82/08/02, 8208060113.

8208060105 Motion to compel suppl or revision to FES, Grounds set forth in Rockford League of Women Voters & DeKalb Area Alliance for Responsible Energy/Snnissippi Alliance for Environ 820706 & 30 petitions, respectively Certificate of Svc encl
WHICHER, J.M. DeKalb Area Alliance for Responsible Energy
WHICHER, J.M. Snnissippi Alliance for the Environment (SAFE).
82/08/03, Atomic Safety and Licensing Board Panel 4pp
14238, 177 24X Fiche: 50-454, 82/08/03, 8208060105

8208060133 Motion to compel ASLB order requiring NRC to revise or suppl Feb 1982 SER New circumstances & developments show licensee financial qualifications to complete const not sufficiently considered
WHICHER, J.M. DeKalb Area Alliance for Responsible Energy
WHICHER, J.M. Snnissippi Alliance for the Environment (SAFE)
82/08/03 Atomic Safety and Licensing Board Panel 2pp
14241 273 24X Fiche 50-454, 82/08/03, 8208060133

820810058 Memorandum & order denying Rockford League of Women Voters 820706 petition for waiver of or exception to 10CFR31 regulations prohibiting admission of contentions re need for power or alternative energy sources in OL hearings
MARQUILIES, M.B. Atomic Safety and Licensing Board Panel 82/08/05
League of Women Voters of Rockford, IL 12pp 14317 001 24X
Fiche 50-454, 82/08/05, 820810058

8208090180 Informs that time for Commission to review ALAB-678 expired Commission declined review Decision became final agency action on 820805
HOYLE, J.C. Office of the Secretary of the Commission 82/08/05
Atomic Safety and Licensing Board Panel 1p 14272 013 24X
Fiche: 50-454, 82/08/05, 8208090180

820810065 Forwards Region 3 820709 ltr to licensee & notice of violation & imposition of civil penalty for Zion Facility Proposed fine not indicative of future level of performance of Byron plant mgt
YOUNG, M.A. Hearing Branch 4. 82/08/06 VON ZELLEN, B. Northern Illinois Univ 8pp 14296 211 24X Fiche 50-454, 82/08/06, 820810065

820810073 Forwards B von Zellen 820722 ltr NRC already replied YOUNG, M.A. Hearing Branch 4. 82/08/09 MARQUILIES, M.B. , COLE, R.F. , CALLIHAN, A.D. Atomic Safety and Licensing Board Panel 5pp. 14296, 175, 24X Fiche: 50-454, 82/08/09, 820810073.

8208160159 Objection to DeKalb Area Alliance for Responsible Energy/ Snnissippi Alliance for Environ 820730 motion to suppl answer to applicant & NRC motions for summary disposition of Alliance Contentions 2 & 2A W/Certificate of Svc.
BIELAWSKI, A.P. Commonwealth Edison Co BIELAWSKI, A.P. Isham, Lincoln & Beals 82/08/10 Atomic Safety and Licensing Board Panel 6pp 14343 063 24X Fiche 50-454, 82/08/10, 8208160159

8208160044 Requests ASLB consider DeKalb Area Alliance for Responsible Energy/Snnissippi Alliance for Environ (DAARE/SAFE) reply to NRC & C-E responses in ruling on DAARE/SAFE 820730 petition for waiver/exception to 10CFR31
WHICHER, J.M. Businessmen for the Public Interest, WHICHER, J.M. DeKalb Area Alliance for Responsible Energy WHICHER, J.M. Snnissippi Alliance for the Environment (SAFE) 82/08/11
MARQUILIES, M.B. , COLE, R.F. , CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 2pp 14344 268 24X Fiche: 50-454, 82/08/11, 8208160044

8208160239 Notifies that DeKalb Area Alliance for Responsible Energy/ Snnissippi Alliance for Environ 820803 motion to compel NRC to suppl SER & FES based on Alliance 820730 petition for waiver denied Response will be filed by 820823
GOLDBERG, S.C. Hearing Branch 2 82/08/12 WHICHER, J.M. Businessmen for the Public Interest 1p 14342, 287, 24X Fiche 50-454, 82/08/12, 8208160239.

8208170275 Responds to DeKalb Area Alliance for Responsible Energy/ Snnissippi Alliance for Environ 820730 motion to respond to applicant answer to NRC 820604 motion for summary disposition of Contention 7(c) Certificate of Svc encl
GOLDBERG, S.C. Hearing Branch 2 82/08/13 Atomic Safety and Licensing Board Panel 5pp 14369 178 24X Fiche: 50-454, 82/08/13, 8208170275

8208170277 Response to opposing DeKalb Area Alliance for Responsible Energy/Snnissippi Alliance for Environ 820730 motion to suppl answer to applicant & NRC motion for summary disposition of Contentions 2 & 2A W/Certificate of Svc.
RAWSON, R.J. Hearing Branch 4. 82/08/13 Atomic Safety and Licensing Board Panel 6pp 14367 083, 24X Fiche 50-454, 82/08/13, 8208170277

8208200276 Response opposing DeKalb Area Alliance for Responsible Energy/Snnissippi Alliance for Environ 820730 petitions for waiver of financial qualifications, need for power & alternative energy regulations W/Certificate of Svc.
BIELAWSKI, A.P. Commonwealth Edison Co 82/08/17 Atomic Safety and Licensing Board Panel 17pp 14394 001, 24X
Fiche: 50-454, 82/08/17, 8208200276

8208230043 Response opposing DeKalb Area Alliance for Responsible Energy/Snnissippi Alliance for Environ 820730 petition for waiver of financial qualification regulations Special circumstances not present
YOUNG, M.A. Hearing Branch 4. 82/08/18 Atomic Safety and Licensing Board Panel 15pp 14517 177 24X Fiche 50-454, 82/08/18, 8208230043

--B208230067 Affidavit of JC Petersen re waiver of financial qualifications No special circumstances specific to plant exist to justify exception to financial qualification regulations
PETERSEN, J C Office of State Programs, Director, 82/08/17 4pp
14517 192 24X Fiche 50-454, 82/08/18, B208230063

--B208230069 Affidavit of WL Forney that QA/QC deficiencies were not caused by financially motivated corner cutting
FORNEY, W L Division of Project & Resident Programs 82/08/19, 8pp 14517 196 24X Fiche 50-454, 82/08/18, B208230063

B208230070 Response opposing Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ B20730 petition for waiver of need for power & alternative energy source regulations
RAHSON, R J Hearing Branch 4 82/08/18 Atomic Safety and Licensing Board Panel 14pp 14517, 300 24X Fiche 50-454, 82/08/18, B208230070

--B208230098 Affidavit of DA Nash re Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ petition for waiver of need for power & alternative energy source regulations Prof qualifications encl
NASH, D A Office of State Programs, Director 82/08/13 5pp 14517 314 24X Fiche 50-454, 82/08/18, B208230070

B208230115 Certifies svc of NRC responses to Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ petitions for waiver of financial qualifications & need for power & alternative energy source regulations
YOUNG, M A Hearing Branch 4 82/08/18 2pp 14517 298 24X Fiche 50-454, 82/08/18, B208230115

B208270459 Advises that util prepared to commence discovery immediately Amended set of interrogatories & production requests limited to admitted contentions to be submitted Related correspondence
BIELAWSKI, A P Isham, Lincoln & Beale BIELAWSKI, A P Commonwealth Edison Co 82/08/20 CHERRY, M H Cherry, M H/Cherry, Flynn & Kantor 1p 14565 348 24X Fiche 50-454, 82/08/20, B208270459

B208300307 Memorandum & order denying Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ B20730 petitions for waiver of regulations prohibiting contentions on need for power or alternative energy sources
MARQUELIEB, M B Atomic Safety and Licensing Board Panel, 82/08/26 Dekalb Area Alliance for Responsible Energy 7pp, 14599 293 24X Fiche 50-454, 82/08/26, B208300307

H General correspondence

B208170130 Requests author be added to svc list Related correspondence
GALLO, J Isham, Lincoln & Beale GALLO, J Commonwealth Edison Co, 82/08/12 Docketing & Services Branch 1p 14365 234 24X Fiche 50-454, 82/08/12, B208170130

M Antitrust correspondence

B208240161 Responds to B20806 request for info re wholesale customers, generating capacity, peak load for 1981, sources of purchased power & miles of transmission lines Requested info provided
BRINGMAN, D B Western Illinois Power Cooperative, Inc 82/08/16 TOALSTON, A Antitrust & Economic analysis Branch (Utility Finance), 1p, 14520 104 24X Fiche 50-454, 82/08/16, B208240161

B208270485 Provides info re customers to which wholesale power was provided during 1982, in response to NRC B20806 ltr
CHAPMAN, J R Southern Illinois Power Cooperative 82/08/24 TOALSTON, A Antitrust & Economic analysis Branch (Utility Finance) 1p 14564, 046 24X Fiche 50-454, 82/08/24, B208270485

Q. Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/16, Consolidated Edison Co. of New York, 87pp 14356 274 24X Fiche 50-000, 82/07/16, B204210393.

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19, Michigan Univ of 112pp 14358 001, 24X Fiche: 50-000, 82/07/19, B204210395.

B204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co. of New York 112pp 14381 001, 24X Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co. of New York 71pp, 14357, 276 24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22, Consolidated Edison Co. of New York, 112pp 14194 321 24X Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York, 122pp 14380 115 24X Fiche 50-000, 82/07/23, B204210401.

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co. of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/26, Consolidated Edison Co. of New York, 121pp, 14357, 013 24X Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co. of New York, 122pp 14357, 146, 24X Fiche 50-000, 82/07/28, B204210405

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co. of New York 117pp, 14388 201, 24X Fiche 50-000, 82/08/05, B204210407

R. Periodic operating reports & related correspondence

B208270010 Responds to FOIA request for documents detailing collective dose exposures, in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A.
FELTON, J M Division of Rules and Records, 82/07/13 UDELL, R A Critical Mass Energy Project 8pp, 14679, 208, 24X Fiche, 50-000, 82/07/13, B208270010.

--B208270559 Forwards "Recorded Annual Whole Body External Exposure for CY81," per 10CFR20.407(b) w/o Quad Cities, Zion, LaSalle, Byron & Braidwood repts
RAUSCH, T U Commonwealth Edison Co, 82/03/31, Office of Management and Program Analysis, 1p 14680, 075, 24X Fiche: 50-000, 82/07/13, B208270010.

S. Reportable occurrences, LERs & related correspondence

B208130223 Interim deficiency rept re emergency diesel generator field relay failure Initially reported on B20702. One contact on relay 14FX found fused closed. Relay replaced. Final rept expected by B20702.
TRAHH, T R Commonwealth Edison Co 82/08/02 KEPLER, J Q, Region 3, Office of Director, 2pp, 14333, 182 24X Fiche: 50-000, 82/08/02, B208130223

B208130027 Interim deficiency rept re potential for fire dampers not to close when fusible link separates Initially reported on B20701 All curtain type fire dampers w/C type fusible links will be reworked prior to fuel load.
TRAHH, T R Commonwealth Edison Co 82/08/03, KEPLER, J Q, Region 3, Office of Director 2pp, 14335, 086, 24X Fiche: 50-454, 82/08/03, B208130027

T Hearing transcripts on non-antitrust matters

B208240413 Transcript of B20818 hearing in Rockford, IL Pp 1-165
* Atomic Safety and Licensing Board Panel, 82/08/18, 167pp 14523, 188, 24X Fiche 50-454, 82/08/18, B208240413.

8208240301 Transcript of 820819 hearing in Rockford, IL Pp 166-205
 * Atomic Safety and Licensing Board Panel 82/08/19 41pp
 14524 299 24X Fiche 50-454, 82/08/19, 8208240301

DOCKET BTN-50-456 BRAIDWOOD STATION, UNIT 1

A Application/construction stage documents & correspondence

8208030058 Extends invitation to attend 820721 meeting of senior public officials to discuss regulatory program for nuclear power plants & resident insp program Agenda encl
 MENCZER, W B Region 3, Office of Director. 82/07/01 MARKEETI, M
 Illinois, State of 3pp 14208 339 24X Fiche 50-456, 82/07/01, 8208030058

8207080044 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR Svc list encl
 DIRCKS, W J. Office of the Executive Director for Operations
 82/07/02 Consolidated Edison Co of New York. 93pp 14194 001
 24X Fiche 50-000, 82/07/02, 8207080044

8208050193 Forwards summary of NRC 820721 meeting w/Westinghouse in Bethesda, MD re progress in resolving accelerated tube wear at operating plants w/Westinghouse Model D steam generators, since facilities will utilize Models D-4 & D-5
 YOUNGBLOOD, B J Licensing Branch 1 82/07/27 DELGEORGE, L O
 Commonwealth Edison Co 3pp 14242 124 24X Fiche 50-000, 82/07/27, 8208050193

8208110243 Forwards request for addl info re water hammer prevention per event at KRSD reactor in Yugoslavia Test plan to verify that water hammer will not occur should be provided
 YOUNGBLOOD, B J Licensing Branch 1 82/07/30 DELGEORGE, L O
 Commonwealth Edison Co 6pp 14331 098 24X Fiche 50-000, 82/07/30, 8208110243

8208160417 Informs of change in arrangements per util 740&13 ltr to NRC re Possil hunting at site Storage shed for unprocessed matl no longer needed & will be removed by 820915 unless NRC disagrees
 TRAHM, T R Commonwealth Edison Co 82/08/04. DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14349 288 24X
 Fiche 50-456, 82/08/04, 8208160417

8208110188 Forwards revised pages to CE-1-A. "Comm Ed QA Program for Nuclear Generating Stations," Revision 21 Revised pages correct typographical & other minor errors
 SHARTZ, E Commonwealth Edison Co 82/08/06 HAASS, W P Quality Assurance Branch 1p 14314 079. 24X Fiche 50-000, 82/08/06, 8208110188

--8208110204 Revised pages to CE-1-A, Revision 21, "Comm Ed QA Program for Nuclear Generating Stations"
 * Commonwealth Edison Co 82/06/06 11pp 14314, 080 24X
 Fiche 50-000, 82/08/06, 8208110188

8208180002 Forwards response to FSAR questions re vol reduction sys Info should close Outstanding Item 13 of Byron BER
 TRAHM, T R Commonwealth Edison Co 82/08/06 DENTON, H R. Office of Nuclear Reactor Regulation, Director 19pp 14376 215. 24X
 Fiche 50-000, 82/08/06, 8208180002

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC. Summarizes IOCFR Chapter I requirements & provides alternatives to requirements Svc list encl
 EISENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356-332 24X Fiche 50-000, 82/08/09, 8208090194

8208170096 Forwards responses to FSAR questions re flexibility of baseplates for pipe supports Review of response to Questions 110 71 & 110 72 should close outstanding Item 5 of FSAR.
 TRAHM, T R Commonwealth Edison Co 82/08/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp. 14388 217 24X
 Fiche 50-000, 82/08/07, 8208170096.

8208130277 Forwards preliminary revision of Attachment C3 & to Section 3 & 4 of FSAR re main steamline break in main steam tunnel Info will be incorporated into next FSAR amend
 TRAHM, T R Commonwealth Edison Co 82/08/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 14333 077 24X
 Fiche 50-000, 82/08/10, 8208130277

8208180011 Provides info re circuit change which will aid operator during switchover from ECCS injection to recirculation following LOCA Feature will provide control room indication of safety injection S-signal status
 TRAHM, T R. Commonwealth Edison Co 82/08/11 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 14378, 285. 24X
 Fiche 50-000, 82/08/11, 8208180011

8208230324 Forwards addl info re installation of instrumentation for detection of inadequate core cooling Info correlated to Requirements -19 for NUREG-0737, Item 11 F 2
 TRAHM, T R Commonwealth Edison Co 82/08/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14508 328 24X
 Fiche 50-000, 82/08/13, 8208230324

8208230058 Forwards addl info re status of various sys important to Human Factors Engineering Branch review of control rooms Second site visit can be scheduled for Feb 1983 or later, which should close out review
 TRAHM, T R Commonwealth Edison Co 82/08/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14509 324 24X
 Fiche 50-000, 82/08/16, 8208230058

8208230332 Forwards revised response to FSAR Question 022 54 indicating why power interruption is not practical in case of post-LOCA purge sys isolation valve (1V0003) Response will be incorporated into next FSAR amend
 TRAHM, T R Commonwealth Edison Co 82/08/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14508 258 24X
 Fiche 50-000, 82/08/17, 8208230332

8208270350 Forwards revised FSAR info re protection against possible turbine missiles at facilities Changes will be incorporated into future FSAR amend Info closes Outstanding Item 2 of Byron BER
 TRAHM, T R Commonwealth Edison Co 82/08/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 70pp 14564 300. 24X
 Fiche 50-000, 82/08/18, 8208270350

8208310293 Confirms 820831 meeting at Region 3, to discuss potential NRC actions re installation of steam generators, reactor coolant pumps & pressurizers in apparent violation of numerous QA program requirements
 KEPPLER, J O Region 3, Office of Director 82/08/25. REED, C
 Commonwealth Edison Co 1p 14689 278 24X Fiche 50-456, 82/08/25, 8208310293

E NRC Safety Evaluation Report (SER), suppl & correspondence

8208170219 Forwards responses to FSAR Questions 22 23 & 22, 24, providing results of reanalyses of ECCS performance w/reduced temp of essential svc water to reactor containment fan cooler units SER Confirmatory Issue 19 closed
 TRAHM, T R Commonwealth Edison Co 82/08/06. DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 14361 317. 24X
 Fiche 50-000, 82/08/06, 8208170219.

8208170240 Forwards info to be included in FSAR re analyses of high & moderate energy pipe breaks NRC review of info should close outstanding Item 3 of Byron BER Revised response to Question 10 40 encl
 TRAHM, T R Commonwealth Edison Co 82/08/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 15pp. 14368 322 24X
 Fiche 50-000, 82/08/10, 8208170240

F Security, medical, emergency & fire protection plans

8208250559 Releases public version of revision to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
 FELTON, J M Division of Rules and Records 82/08/12 Document Management Branch 1p 14559 354 24X Fiche 50-000, 82/08/12, 8208250559.

--8208260024 Forwards public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
 MOORE, R D Commonwealth Edison Co 82/07/19. DENTON, H R NRC - No Detailed Affiliation Given 1p 14559 355 24X
 Fiche 50-000, 82/08/12, 8208250559

--8208260047 Public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
 * Commonwealth Edison Co 82/06/30. 7pp 14559, 356 24X
 Fiche 50-000, 82/08/12, 8208250559

8208190014 Forwards revised "Fire Protection Rept in Response to Branch Technical Position CMBE 7 5 1" Revision incorporates safe shutdown analysis submitted in util 820614 ltr & updated comparison w/IOCFR50 App R.
 TRAHM, T R Commonwealth Edison Co 82/08/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 14383 214 24X
 Fiche 50-000, 82/08/16, 8208190014

--8208190018 Revised "Fire Protection Rept in Response to Branch Technical Position CMBE 7 5 1"
 * Commonwealth Edison Co 82/08/16 700pp 14383 219. 24X
 Fiche 50-000, 82/08/16, 8208190014

DOCKETED ITEMS

8208230354 Forwards responses to FSAR Questions 010 55-010 59 re fire protection, requested in NRC 820715 ltr Info will be included in next FSAR amend Responses should close Outstanding Item 13 of Byron 8ER
 TRAMM, T R Commonwealth Edison Co 82/08/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 14508 283 24X
 Fiche 50-000, 82/08/17, 8208230354

Q Inspection reports, IE Bulletins & correspondence

8208030058 Extends invitation to attend 820721 meeting of senior public officials to discuss regulatory program for nuclear power plants & resident insp program Agenda encl
 MENCZER, W D Region 3, Office of Director 82/07/01 MARKETTI, M Illinois, State of 3pp 14208 339 24X Fiche 50-456, 82/07/01, 8208030058

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X
 Fiche 50-000, 82/07/16, 8204210393

8208090091 Forwards IE Insp Repts 50-456/82-03 & 50-457/82-03 on 820524-28 & 0601-04 & notice of violation
 NORELIUS, C E Division of Engineering & Technical Programs 82/07/16 REED, C Commonwealth Edison Co 2pp 14270 240 24X
 Fiche 50-456, 82/07/16, 8208090091

--8208090094 Notice of violation from insp on 820524-28 & 0601-04
 NORELIUS, C E Division of Engineering & Technical Programs 82/07/16 2pp 14270 242 24X Fiche 50-456, 82/07/16, 8208090094

--8208090097 IE Insp Repts 50-456/82-03 & 50-457/82-03 on 820524-28 & 0601-04 Noncompliance noted, failure of site contractors to follow QC procedures & failure to accomplish activities in accordance w/procedures
 PESCHEL, J M, LOVE, R S, NEISLER, J H, Region 3, Office of Director 82/06/30 60pp 14270 244 24X Fiche: 50-456, 82/07/16, 8208090097

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
 Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
 COBB, L I, Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co of New York 71pp 14357 274 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/22 Consolidated Edison Co. of New York 112pp 14194 321 24X
 Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X
 Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs." Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co of New York 127pp 14194 120, 24X
 Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants." Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/26, Consolidated Edison Co. of New York 121pp, 14357 013 24X
 Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance, 82/07/28, Consolidated Edison Co of New York 122pp, 14357 146, 24X
 Fiche 50-000, 82/07/28, 8204210405.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting Baffle Water-Jet Impingement " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance 82/0 Consolidated Edison Co of New York 117pp 14388 201 24X
 Fiche 50-000, 82/08/05, 8204210407

R Periodic operating reports & related correspondence

8208270010 Responds to FOIA request for documents detailing colle dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
 FELTON, J M Division of Rules and Records, 82/07/13 UDELL, R Critical Mass Energy Project 8pp 14679 208 24X
 Fiche 50-000, 82/07/13, 8208270010

--8208270559 Forwards "Recorded Annual Whole Body External Exposu CV81," per 10CFR20 407(b) w/o Quad Cities, Zion, LaSalle, Byron & Braidwood repts
 RAUSCH, T J Commonwealth Edison Co 82/03/31 Office of Management and Program Analysis 1p 14680 075 24X
 Fiche 50-000, 82/07/13, 8208270010

S Reportable occurrences, LERs & related correspondence

8208130223 Interim deficiency rept re emergency diesel generator relay failure initially reported on 820702 One contact on relay 14FX found fused closed Relay replaced Final rept expected by 820902
 TRAMM, T R Commonwealth Edison Co 82/08/02 KEPPLER, J G R. 3, Office of Director 2pp 14333 182 24X Fiche 50-000, 82/08/02, 8208130223

DOCKET STN-50-457 DRAIDWOOD STATION, UNIT 2

A Application/construction stage documents & correspondence

8208030058 Extends invitation to attend 820721 meeting of senior officials to discuss regulatory program for nuclear power plants & resident insp program Agenda encl
 MENCZER, W D Region 3, Office of Director 82/07/01 MARKETT Illinois, State of 3pp 14208 339 24X Fiche 50-456, 82/07/01, 8208030058

8207080064 Generic ltr to all licensees of operating plants, appli for DL & holders of CP re Commission approved charter for CRGR Svc list encl
 DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 24X Fiche 50-000, 82/07/02, 8207080064

8208050193 Forwards summary of NRC 820721 meeting w/Westinghouse Bethesda, MD re progress in resolving accelerated tube wear at operating plants w/Westinghouse Model D steam generators, since facilities will utilize Models D-4 & D-5
 YOUNGBLOOD, B. J Licensing Branch 1 82/07/27 DELGEORGE, L O Commonwealth Edison Co 3pp 14242 124 24X Fiche 50-000, 82/07/27, 8208050193

8208110243 Forwards request for addl info re water hammer prevent per event at KR8KO reactor in Yugoslavia Test plan to verify that water hammer will not occur should be provided
 YOUNGBLOOD, B. J Licensing Branch 1, 82/07/30 DELGEORGE, L O Commonwealth Edison Co 6pp 14331 097, 24X Fiche 50-000, 82/07/30, 8208110243

8208160417 Informs of change in arrangements per util 740613 ltr to NRC re fossil hunting at site Storage shed for unprocessed matl no longer needed & will be removed by 820915 unless NRC disagrees.
 TRAMM, T R, Commonwealth Edison Co 82/08/04 DENTON, H. R Off of Nuclear Reactor Regulation, Director, 1p 14349 288, 24X
 Fiche 50-456, 82/08/04, 8208160417.

8208110188 Forwards revised pages to CE-1-A, "Comm Ed QA Program Nuclear Generating Stations," Revision 21. Revised pages correct typographical & other minor errors
 SWARTZ, E Commonwealth Edison Co 82/08/06 HAASE, W P Qual Assurance Branch, 1p 14314 079 24X Fiche: 50-000, 82/08/06, 8208110188.

--8208110204 Revised pages to CE-1-A, Revision 21, "Comm Ed QA Program Nuclear Generating Stations "
 * Commonwealth Edison Co. 82/06/06, 11pp 14314 080, 24X
 Fiche 50-000, 82/08/06, 8208110188.

8208180002 Forwards response to FSAR questions re vol reduction s Info should close Outstanding Item 15 of Byron 8ER
 TRAMM, T R Commonwealth Edison Co. 82/08/06, DENTON, H. R Off of Nuclear Reactor Regulation, Director 19pp, 14376 215 24X
 Fiche: 50-000, 82/08/06, 8208180002

DOCKETED ITEMS

8090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries IOCFR chapter I requirements & provides alternatives to requirements Svc list encl
ISENHUT, D O Division of Licensing 82/08/09 Consolidated
Division Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 208090194

8170094 Forwards responses to FSAR questions re flexibility of asseplates for pipe supports Review of response to Questions 10 71 & 110 72 should close outstanding Item 5 of FSAR
RAMM, T R Commonwealth Edison Co 82/08/09 DENTON, H R Office
Nuclear Reactor Regulation, Director 9pp 14338 217 24X
Fiche 50-000, 82/08/09, 8208170094

8130277 Forwards preliminary revision of Attachment C3 6 to Section 6 of FSAR re main steamline break in main steam tunnel info will be incorporated into next FSAR amend
RAMM, T R Commonwealth Edison Co 82/08/10 DENTON, H R Office
Nuclear Reactor Regulation, Director 26pp, 14333 077 24X
Fiche 50-000, 82/08/10, 8208130277

8180011 Provides info re circuit change which will aid operator during switchover from ECCB injection to recirculation following LOCA Feature will provide control room indication of safety injection S-signal status
RAMM, T R Commonwealth Edison Co 82/08/11 DENTON, H R Office
Nuclear Reactor Regulation, Director 2pp 14378 285 24X
Fiche 50-000, 82/08/11, 8208180011

8230324 Forwards addl info re installation of instrumentation for detection of inadequate core cooling Info correlated to requirements 1-9 for NUREG-0737, Item II F 2
RAMM, T R Commonwealth Edison Co 82/08/13 DENTON, H R Office
Nuclear Reactor Regulation, Director 4pp 14508 328 24X
Fiche 50-000, 82/08/13, 8208230324

8230058 Forwards addl info re status of various sys important to Man Factors Engineering Branch review of control rooms second site visit can be scheduled for Feb 1983 or later, which should close out review
RAMM, T R Commonwealth Edison Co 82/08/16 DENTON, H R Office
Nuclear Reactor Regulation, Director 3pp 14317 324 24X
Fiche 50-000, 82/08/16, 8208230058

8230332 Forwards revised response to FSAR Question 022 54 indicating y power interruption is not practical in case of post-LOCA rge sys isolation valve (1V0003). Response will be incorporated into next FSAR amend
RAMM, T R Commonwealth Edison Co 82/08/17 DENTON, H R Office
Nuclear Reactor Regulation, Director 2pp 14508 258 24X
Fiche 50-000, 82/08/17, 8208230332

8270350 Forwards revised FSAR info re protection against possible rbine missiles at facilities Changes will be incorporated to future FSAR amend. Info closes Outstanding Item 2 of ron SER.
RAMM, T R Commonwealth Edison Co 82/08/18 DENTON, H R Office
Nuclear Reactor Regulation, Director 70pp 14564 300 24X
Fiche 50-000, 82/08/18, 8208270350

830293 Confirms 820831 meeting at Region 3, to discuss potential C actions re installation of steam generators, reactor coolant pumps & pressurizers in apparent violation of serious QA program requirements.
PPLER, J O Region 3, Office of Director 82/08/25 REED, C.
Commonwealth Edison Co 1p 14688 278 24X Fiche: 50-456, 82/08/25, 08310293

83 Safety Evaluation Report (SER), supp & correspondence

870219 Forwards responses to FSAR Questions 22 23 & 22, 24, providing ults of reanalysis of ECCB performance w/reduced temp of ential svc water to reactor containment fan cooler units. i Confirmatory Issue 19 closed
RAMM, T R Commonwealth Edison Co 82/08/06 DENTON, H R Office
Nuclear Reactor Regulation, Director. App. 14361 317 24X
Fiche 50-000, 82/08/06, 8208170219

70240 Forwards info to be included in FSAR re analyses of high moderate energy pipe breaks, NRC review of info should se outstanding Item 3 of Byron SER. Revised response to stion 10 40 encl
RAMM, T R Commonwealth Edison Co 82/08/10 DENTON, H R Office
Nuclear Reactor Regulation, Director 15pp, 14368 322 24X
Fiche 50-000, 82/08/10, 8208170240

F Security, medical, emergency & fire protection plans

8208250559 Releases public version of revision to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
FELTON, J H Division of Rules and Records 82/08/12 Document
Management Branch 1p 14559 354 24X Fiche 50-000, 82/08/12, 8208250559

--8208260024 Forwards public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures,"
MOORE, R D Commonwealth Edison Co 82/07/19 DENTON, H R NRC -
No Detailed Affiliation Given 1p 14559, 355 24X
Fiche, 50-000, 82/08/12, 8208250559

--8208260047 Public version of Revision 2 to "Environ Assistance Directory for Environ Director Emergency Plan Implementing Procedures"
* Commonwealth Edison Co 82/06/30, 7pp 14559 356 24X
Fiche 50-000, 82/08/12, 8208250559

8208190018 Revised "Fire Protection Rpt in Response to Branch Technical Position CHEB 9 5 1"
* Commonwealth Edison Co 82/08/16, 700pp, 14383 219, 24X
Fiche 50-000, 82/08/16, 8208190014

8208230354 Forwards responses to FSAR Questions 010 55-010 59 re fire protection, requested in NRC 820715 ltr Info will be included in next FSAR amend. Responses should close Outstanding Item 13 of Byron SER
RAMM, T R Commonwealth Edison Co, 82/08/17 DENTON, H R Office
of Nuclear Reactor Regulation, Director 11pp 14508 285, 24X
Fiche 50-000, 82/08/17, 8208230354

8208190014 Forwards revised "Fire Protection Rpt in Response to Branch Technical Position CHEB 9 5 1." Revision incorporates safe shutdown analysis submitted in util 820614 ltr & updated comparison w/IOCFR50 App R
RAMM, T R Commonwealth Edison Co, 82/08/16 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp, 14383 214, 24X
Fiche 50-000, 82/08/16, 8208190014

4 Inspection reports, IE Bulletins & correspondence

8208030058 Extends invitation to attend 820721 meeting of senior public officials to discuss regulatory program for nuclear power plants & resident insp program Agenda encl
MENCZER, W B Region 3, Office of Director 82/07/01 MARKETTI, H.
Illinois, State of 3pp 14208 339, 24X Fiche: 50-456, 82/07/01, 8208030058

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/16
Consolidated Edison Co of New York 87pp, 14356 274, 24X
Fiche 50-000, 82/07/16, 8204210393

8208090091 Forwards IE Insp Repts 50-456/82-03 & 50-457/82-03 on 820524-2B & 0601-04 & notice of violation.
NORELIUS, C E Division of Engineering & Technical Programs, 82/07/16 REED, C. Commonwealth Edison Co. 2pp, 14270 240, 24X
Fiche 50-456, 82/07/16, 8208090091

--8208090094 Notice of violation from insp on 820524-2B & 0601-04
NORELIUS, C E Division of Engineering & Technical Programs, 82/07/16, 2pp 14270 242, 24X Fiche, 50-456, 82/07/16, 8208090091.

--8208090097 IE Insp Repts 50-456/82-03 & 50-457/82-03 on 820524-2B & 0601-04 Noncompliance noted failure of site contractors to follow QC procedures & failure to accomplish activities in accordance w/procedures.
PESCHEL, J M., LOVE, R B., NEISLER, J. H. Region 3, Office of Director 82/06/30, 60pp 14270 244, 24X Fiche: 50-456, 82/07/16, 8208090091

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation," Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19, Michigan, Univ. of, 112pp, 14358 001, 24X Fiche: 50-000, 82/07/19, 8204210395.

8204210396 IE Info Notice 82-23, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20, Consolidated Edison Co. of New York, 112pp, 14381 001, 24X
Fiche: 50-000, 82/07/20, 8204210396

04210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co. of New York 71pp 14357 274
24X Fiche 50-000, 82/07/20, 8204210397

04210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

04210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

04210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

04210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357.013 24X
Fiche 50-000, 82/07/26, 8204210403

04210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool, " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357.146 24X
Fiche 50-000, 82/07/28, 8204210405

04210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Jaffle Water-Jet Impingement " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp. 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

Periodic operating reports & related correspondence

8270010 Responds to FOIA request for documents detailing collective loss exposures in 1981 for operating nuclear power plants & analyzing said info. Forwards documents listed in App A
ELTON, J. M. Division of Rules and Records 82/07/13 UDELL, R. A.
Critical Mass Energy Project 8pp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

820827059 Forwards "Recorded Annual Whole Body External Exposure for CYBI," per 10CFR20 407(b) W/o Quad Cities, Zion, LaSalle, Byron & Braidwood repts
RAUSCH, T. J. Commonwealth Edison Co. 82/03/31 Office of Management and Program Analysis 1p 14680 075 24X
Fiche 50-000, 82/07/13, 8208270010

Reportable occurrences, LERs & related correspondence

8130223 Interim deficiency rept re emergency diesel generator field relay failure Initially reported on 820702 One contact on relay 14FX found fused closed Relay replaced. Final rept expected by 820902
RAMM, T. R. Commonwealth Edison Co. 82/08/02 KEPPLER, J. G. Region, Office of Director. 2pp 14933 182 24X Fiche 50-000, 82/08/02, 8208130223.

KET 50-458 RIVER BEND STATION, UNIT 1

Application/construction stage documents & correspondence

7080064 Generic ltr to all licensees of operating plants, applicants or GL & holders of CP re Commission approved charter for ROR Svc list encl
IRCKS, W. J. Office of the Executive Director for Operations 2/07/02 Consolidated Edison Co. of New York 93pp. 46247, 231
4X Fiche 50-000, 82/07/02, 8207080064.

3130029 Forwards request for addl info re recent Mark III containment concerns Submittal schedule should be provided within 14 days of receipt of ltr
SCHWENCER, A. Licensing Branch 2. 82/07/23. CAHILL, W. J. Gulf States Utilities Co. 15pp. 14341.349 24X Fiche 50-458, 82/07/23, 8208130029.

8208050180 Forwards proposed agenda & list of questions from Instrumentation & Control Sys Branch for upcoming instrumentation & control meetings Proposed schedule for conducting meetings requested within 2 wks
SCHWENCER, A. Licensing Branch 2 82/07/28 CAHILL, W. J. Gulf States Utilities Co. 22pp 14242 089 24X Fiche 50-458, 82/07/28, 8208050180

8208050048 Forwards request for addl info re qualification of safety-related equipment for hydrodynamic loads Effects of large number of cycles of dynamic loading due to suppression pool hydrodynamic loading may not be adequately accounted for
SCHWENCER, A. Licensing Branch 2 82/07/30 CAHILL, W. J. Gulf States Utilities Co. 3pp 14244 036 24X Fiche 50-458, 82/07/30, 8208050048

8208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summaries 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D. G. Division of Licensing 82/08/09 Consolidated Edison Co. of New York. 1p 14356.332 24X Fiche 50-000, 82/08/09, 8208090194

8208200031 Forwards results of review of remote shutdown sys & comparison w/Instrumentation Control Sys Branch position Sys meets General Design Criterion 19, App K & App R requirements
BOOKER, J. E. Gulf States Utilities Co. 82/08/13 SCHWENCER, A. Licensing Branch 2 3pp 14392 252 24X Fiche 50-458, 82/08/13, 8208200031

8208230295 Advises that responses to 820623 & 0723 ltrs re containment concerns will be combined w/Mark III containment issues owners group efforts
BOOKER, J. E. Gulf States Utilities Co. 82/08/13 SCHWENCER, A. Licensing Branch 2 1p 14509 358 24X Fiche 50-458, 82/08/13, 8208230295.

G Adjudicatory correspondence

8208030570 Memorandum & order granting Louisianians for State Energy, Inc & OR Rothschild petitions to intervene, contingent upon timely filing of one admissible contention Contentions due by 820907 Prehearing conference scheduled for 821019
COTTER, B. P. Atomic Safety and Licensing Board Panel 82/07/30, Louisianians for Safe Energy, Inc. 7pp. 14162 076 24X
Fiche 50-458, 82/07/30, 8208030570.

8208240207 Order amending dates in ASLB 820730 order re filing of contentions Fuel loading dates & dates for issuance of BER & FES changed.
COTTER, B. P. Atomic Safety and Licensing Board Panel 82/08/20. 2pp. 14519. 076 24X Fiche 50-458, 82/08/20, 8208240207

H General correspondence

8208270469 Discusses procedures re svc of relevant documents & changes & clarifications to present svc list Updated svc list encl.
WETTERHAHN, M. J. Conner & Wetterhahn WETTERHAHN, M. J. Gulf States Utilities Co. 82/08/20 COTTER, B. P. Atomic Safety and Licensing Board Panel 3pp 14565.327 24X Fiche 50-458, 82/08/20, 8208270469.

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co. of New York 87pp 14356.274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19 Michigan Univ. of 112pp. 14358.001 24X Fiche 50-000, 82/07/19, 8204210395

8208050135 Forwards IE Insp Rept 50-458/82-06 on 820614-18, No noncompliance noted.
MADSEN, G. L. Division of Resident, Reactor Project & Engineering Programs. 82/07/19. CAHILL, W. J. Gulf States Utilities Co. 2pp. 14213.102 24X Fiche 50-458, 82/07/19, 8208050135

--8208050139 IE Insp Rept 50-458/82-06 on 820614-18 No noncompliance noted. Major areas inspected: previous insp findings, QA program review & work for erection/installation & welding of safety-related structural steel & supports.
JOHNSON, C. E., ROBERDS, M. J., CROSSMAN, W. A. Division of Resident, Reactor Project & Engineering Programs. 82/07/15 7pp 14213.104 24X Fiche 50-458, 82/07/19, 8208050135.

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co. of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22.
Consolidated Edison Co. of New York 112pp 14194:321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co. of New York 122pp 14380:115 24X
Fiche 50-000, 82/07/23, 8204210401.

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23.
Consolidated Edison Co. of New York. 127pp 14194:120. 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp. 14357:013 24X
Fiche 50-000, 82/07/26, 8204210403.

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp. 14357:146 24X
Fiche 50-000, 82/07/28, 8204210405.

8208200179 Forwards IE Insp Rept 50-458/82-08 on 820515-0630 No noncompliance noted.
MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs. 82/07/29. CAHILL, W. J. Gulf States Utilities Co. 2pp. 14399:156 24X Fiche 50-458, 82/07/29, 8208200179.

--8208200185 IE Insp Rept 50-458/82-08 on 820515-0630, No noncompliance noted Major areas inspected reactor coolant pipe welding, storage & maint. welding activities & electrical installation activities.
BROWN, R. L., CROSSMAN, W. A. Division of Resident, Reactor Project & Engineering Programs. 82/07/27. 4pp. 14399:158. 24X
Fiche 50-458, 82/07/29, 8208200179

8208190231 Forwards IE Insp Rept 50-458/82-07 on 820628-0702. No noncompliance noted
MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs. 82/08/04. CAHILL, W. J. Gulf States Utilities Co. 2pp. 14387 180. 24X Fiche 50-458, 82/08/04, 8208190231.

---8208190241 IE Insp Rept 50-458/82-07 on 820628-0702 No noncompliance noted Major areas inspected QA program for receipt, storage, installation, identification & separation of electrical cable & associated components.
REDANG, R. T., HUNNICUTT, D. M. Region 4, Office of Director.
CROSSMAN, W. A. Division of Resident, Reactor Project & Engineering Programs. 82/07/29. 7pp. 14387:182. 24X Fiche: 50-458, 82/08/04, 8208190231.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/08/05.
Consolidated Edison Co. of New York. 117pp. 14388:201 24X
Fiche 50-000, 82/08/05, 8204210407

8208190211 Ack receipt of 820723 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-458/82-05.
MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs. 82/08/13. CAHILL, W. J. Gulf States Utilities Co. 1p. 14387:049. 24X Fiche: 50-458, 82/08/13, 8208190211

--8208190217 Responds to NRC 820623 ltr re violations noted in IE Insp Rept 50-458/82-05 Corrective actions, weld technique sheet W3-N868-54 corrected to reflect min travel speed used & personnel re-instructed re weld orientation & matl control.
CAHILL, W. D. Gulf States Utilities Co. 82/07/23. COLLINS, J. T. Region 4, Office of Director. 3pp. 14387:050. 24X
Fiche: 50-458, 82/08/13, 8208190211.

5 Reportable occurrences, LERs & related correspondence

8208030283 Final deficiency rept re arc strikes found on Graver shop-fabricated drywell items such as penetrations, beam seats, liner plates & electrical couplings Initially reported on 820430 Condition not reportable under 10CFR50.55(e)
BOOKER, J. E. Gulf States Utilities Co. 82/07/26 COLLINS, J. T. Region 4, Office of Director 1p 14156 236 24X
Fiche 50-458, 82/07/26, 8208030283.

8208030316 Interim deficiency rept re Velan Engineering supplied valve stud matl not recognized under ASME Section III Initially reported on 820629 Investigation of deficiency incomplete Next rept will be provided by 820909
BOOKER, J. E. Gulf States Utilities Co. 82/07/28 COLLINS, J. T. Region 4, Office of Director 1p 14237:325. 24X
Fiche 50-458, 82/07/28, 8208030316

8208050110 Final deficiency rept re documentation of A 500 Grade B steel tubing supplied by Bergen-Paterson Evaluation determined only acceptable matl shipped to site, therefore condition not reportable per 10CFR50.55(e)
BOOKER, J. E. Gulf States Utilities Co. 82/07/29 COLLINS, J. T. Region 4, Office of Director 1p 14213 027 24X
Fiche 50-458, 82/07/29, 8208050110

8208100090 Interim deficiency rept re weld defects in Graver shop weld for containment personnel air lock Initially reported on 820702 Investigation incomplete Next rept will be provided by 821006
BOOKER, J. E. Gulf States Utilities Co. 82/08/02 COLLINS, J. T. Region 4, Office of Director 1p 14297:353 24X
Fiche 50-458, 82/08/02, 8208100090.

8208160008 Interim deficiency rept re self-aligning ball bushings that may disengage from Bergen-Paterson snubber & sway strut assemblies Initially reported on 820426 S&W review continuing Next rept will be submitted by 820914
BOOKER, J. E. Gulf States Utilities Co. 82/08/06 COLLINS, J. T. Region 4, Office of Director 1p 14344,351 24X
Fiche 50-458, 82/08/06, 8208160008

8208170137 Interim deficiency rept re unsatisfactory insps performed by former field QC inspector Initially reported on 820329 Re-evaluation of insps in progress Next rept will be provided by 820930
BOOKER, J. E. Gulf States Utilities Co. 82/08/09. COLLINS, J. T. Region 4, Office of Director 1p 14358 202 24X
Fiche: 50-458, 82/08/09, 8208170137

8208240047 Interim deficiency rept re HPCS diesel generator radioactive heat loss value. Initially reported on 820212. Util awaiting info from OE re cause of deficiency & necessary corrective actions Next rept expected by 821028
BOOKER, J. E. Gulf States Utilities Co. 82/08/13 COLLINS, J. T. Region 4, Office of Director. 1p 14520 014 24X
Fiche 50-458, 82/08/13, 8208240047

8208240063 Final Deficiency Rept DR-31 re loose mounting screws or fasteners used to assemble or mount position switch assembly on Limitorque valve motor operators. Initially reported on 811211 Limit switches to be restored
BOOKER, J. E. Gulf States Utilities Co. 82/08/13 COLLINS, J. T. Region 4, Office of Director 2pp 14519:357 24X
Fiche 50-458, 82/08/13, 8208240063

8208240393 Final Deficiency Repts DR-33 & DR-41 re improperly installed spring nuts & torquing requirements for spring nuts Initially reported on 820211 & 0308, respectively Safety not adversely affected. Not reportable under 10CFR50.55(e)
BOOKER, J. E. Gulf States Utilities Co. 82/08/13 COLLINS, J. T. Region 4, Office of Director 1p 14522 356. 24X
Fiche: 50-458, 82/08/13, 8208240393

8208310256 Final deficiency rept re 10 stainless steel forgings delivered from suspect heat lot. Initially reported on 820304 Reinsp uncovered no matl deficiencies Deficiency not reportable per 10CFR50.55(e).
BOOKER, J. E. Gulf States Utilities Co. 82/08/23. COLLINS, J. T. Region 4, Office of Director 1p 14688:166. 24X
Fiche: 50-458, 82/08/23, 8208310256

U. Congressional/Executive Correspondence

8208090302 Advises that no assessments made in 1982 re plant const schedule & no assessments scheduled to be made in FY82; in response to 820528 request.
SCHMENCER, A. Licensing Branch 2 82/07/28. POWELL, T. Louisiana, State of. 1p 14307:107. 24X Fiche 50-458, 82/07/28, 8208090302.

DOCKET 50-459 RIVER BEND STATION, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 66247-231
24X Fiche 50-000, 82/07/02, 8207080064

8208130029 Forwards request for addl info re recent Mark III containment concerns Submittal schedule should be provided within 14 days of receipt of ltr
SCHWENCER, A Licensing Branch 2 82/07/23 CAHILL, W J Gulf
States Utilities Co 15pp, 14341 349 24X Fiche 50-458, 82/07/23, 8208130029

8208050180 Forwards proposed agenda & list of questions from Instrumentation & Control Sys Branch for upcoming instrumentation & control meetings Proposed schedule for conducting meetings requested within 2 wks.
SCHWENCER, A Licensing Branch 2 82/07/28 CAHILL, W J Gulf
States Utilities Co 22pp, 14242 089 24X Fiche 50-458, 82/07/28, 8208050180

8208050048 Forwards request for addl info re qualification of safety-related equipment for hydrodynamic loads Effects of large number of cycles of dynamic loading due to suppression pool hydrodynamic loading may not be adequately accounted for
SCHWENCER, A Licensing Branch 2 82/07/30 CAHILL, W J Gulf
States Utilities Co 5pp, 14244 036 24X Fiche 50-458, 82/07/30, 8208050048

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208200031 Forwards results of review of remote shutdown sys & comparison w/ Instrumentation Control Sys Branch position. Sys meets General Design Criterion 19, App K & App R requirements.
BOOKER, J E Gulf States Utilities Co 82/08/13 SCHWENCER, A, Licensing Branch 2 3pp 14392 252 24X Fiche 50-458, 82/08/13, 8208200031

8208230295 Advises that responses to 820623 & 0723 ltrs re containment concerns will be combined w/ Mark III containment issue owners group efforts
BOOKER, J E Gulf States Utilities Co 82/08/13 SCHWENCER, A, Licensing Branch 2 1p 14909-358 24X Fiche 50-458, 82/08/13, 8208230295

O Adjudicatory correspondence

8208030570 Memorandum & order granting Louisianians for State Energy, Inc & OR Rothchild petitions to intervene, contingent upon timely filing of one admissible contention Contentions due by 820907 Prehearing conference scheduled for 821019.
COTTER, B P Atomic Safety and Licensing Board Panel. 82/07/30. Louisianians for Safe Energy, Inc. 9pp, 14162-076 24X Fiche 50-458, 82/07/30, 8208030570.

8208240207 Order amending dates in ASLB 820730 order re filing of contentions Fuel loading dates & dates for issuance of BER & FEB changed
COTTER, B P Atomic Safety and Licensing Board Panel. 82/08/20. Rpp. 14519 076. 24X Fiche: 50-458, 82/08/20, 8208240207

H General correspondence

8208270467 Discusses procedures re svc of relevant documents & changes & clarifications to present svc list. Updated svc list encl
WETTERHAHN, M J, Conner & Wetterhahn. WETTERHAHN, M J, Gulf States Utilities Co. 82/08/20 COTTER, B P Atomic Safety and Licensing Board Panel. 3pp, 14565-327. 24X Fiche. 50-458, 82/08/20, 8208270467.

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/16. Consolidated Edison Co. of New York 87pp 14356:274. 24X Fiche 50-000, 82/07/16, 8204210393.

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hillier Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/20. Consolidated Edison Co. of New York 112pp 14381.001 24X Fiche. 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards. 82/07/20 Consolidated Edison Co of New York 71pp 14357 276. 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York. 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York. 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401.

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23. Consolidated Edison Co of New York 127pp 14194-120. 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26. Consolidated Edison Co of New York 121pp. 14397.013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/28 Consolidated Edison Co of New York 122pp 14397.146 24X Fiche: 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York. 117pp 14388, 201. 24X Fiche: 50-000, 82/08/05, 8204210407

U Congressional/Executive Correspondence

8208090302 Advises that no assessments made in 1982 re plant const schedule & no assessments scheduled to be made in FY82, in response to 820528 request
SCHWENCER, A Licensing Branch 2 82/07/28 POWELL, T. Louisiana, State of 1p 14307-107 24X Fiche 50-458, 82/07/28, 8208090302

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl.
DIRCKS, W J. Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York. 93pp. 14194:001. 24X Fiche: 50-000, 82/07/02, 8207080064

8208040631 Advises that NRC proceeding w/docketing util OL application. Final design will satisfy requirements of any future regulations promulgated between docketing date & resumption of const.
EISENHUT, D. O. Division of Licensing 82/07/16 FERGUSON, R. L. Washington Public Power Supply System 60pp. 14227-289. 24X Fiche. 50-460, 82/07/16, 8208040631.

8208110058 Forwards notices of receipt of application for OL, availability of environ rept, consideration of issuance of OL & opportunity for hearing
ADENBAUM, E. O. Licensing Branch 4 82/07/30. FERGUSON, R L Washington Public Power Supply System. 3pp 14329 336 24X Fiche 50-460, 82/07/30, 8208110058.

--B208110061 Notices of receipt of application for DL availability of environ rept, consideration of issuance of DL & opportunity for hearing Newspaper advertisement notifying public of opportunity to participate in NRC licensing action encl
ADENSAM, E O Licensing Branch 4 82/07/30 9pp 14329 339 24X
Fiche 50-460, 82/07/30, B208110058

B208100072 Confirms B20727 telcon re use of ASME Code Case N-308, "Documentation of Repairs & Replacement of Components in Nuclear Power Plants" Util will implement code case as written & approved by NRC
BOUCHEY, O D Washington Public Power Supply System 82/08/04
EISENHUT, D O Division of Licensing 1p 14296 180 24X
Fiche 50-397, 82/08/04, B208100072

B208100290 Submits corrections to design power levels listed in FR notice transmitted w/EO Adensam B20730 ltr
BOUCHEY, O D Washington Public Power Supply System 82/08/06
ADENSAM, E O Licensing Branch 4 1p 14294 353 24X
Fiche 50-460, 82/08/06, B208100290

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, B208090194

B208310382 Informs of potential changes to B&W Topical Rept BAW-10082, "Qualification of Safety-Related Instrument & Control Sys," as result of impact of 10CFR50.49
BOUCHEY, O D Washington Public Power Supply System 82/08/26
DENTON, H R Office of Nuclear Reactor Regulation, Director
ADENSAM, E O Licensing Branch 4 1p 14694 330 24X
Fiche 50-460, 82/08/26, B208310382

--B208310391 Provides summary of B&W owners group B20720 meeting re culminating dialogue on scope of program for resolution of NUREG-0737, Item II K 3.30, "10CFR50 App K Small Break LOCA Methods"
BOUCHEY, O D Washington Public Power Supply System 82/08/25
DENTON, H R Office of Nuclear Reactor Regulation, Director
ADENSAM, E O Licensing Branch 4 10pp 14694 331 24X
Fiche 50-460, 82/08/26, B208310382

C Utility Environmental Report (ER), amends & correspondence

B208110058 Forwards notices of receipt of application for DL availability of environ rept, consideration of issuance of DL & opportunity for hearing
ADENSAM, E O Licensing Branch 4 82/07/30 FERGUSON, R L
Washington Public Power Supply System 3pp 14329 336 24X
Fiche 50-460, 82/07/30, B208110058

--B208110061 Notices of receipt of application for DL availability of environ rept, consideration of issuance of DL & opportunity for hearing Newspaper advertisement notifying public of opportunity to participate in NRC licensing action encl
ADENSAM, E O Licensing Branch 4 82/07/30 9pp 14329 339 24X
Fiche 50-460, 82/07/30, B208110058

B208100101 Forwards affidavit re distribution of FSAR, environ rept & application & general info, in response to NRC B20716 ltr
BOUCHEY, O D Washington Public Power Supply System 82/08/05
ADENSAM, E O Licensing Branch 4 9pp 14297 319 24X
Fiche 50-460, 82/08/05, B208100101

Utility Final Safety Analysis Report (FSAR) & amends

00101 Forwards affidavit re distribution of FSAR, environ rept & application & general info, in response to NRC B20716 ltr
BOUCHEY, O D Washington Public Power Supply System 82/08/05
ADENSAM, E O Licensing Branch 4 9pp 14297 319 24X
Fiche 50-460, 82/08/05, B208100101

Inspection reports, IE Bulletins & correspondence

B207150400 Forwards IE Insp Repts 50-460/82-09 & 50-513/82-05 on B20501-28 & notice of violation
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/06/24 ROOT, R W Washington Public Power Supply System 2pp 13851 028 24X Fiche 50-460, 82/06/24, B207150400

--B207150411 Notice of violation from insp on B20501-28
DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/06/24 2pp 13851 030 24X Fiche 50-460, 82/06/24, B207150400

-B207150421 IE Insp Repts 50-460/82-09 & 50-513/82-05 on B20501-28 Noncompliance noted electrical contractor subcontracted installation of electrical penetration assemblies w/o inclusion of appropriate installation procedures
TOTH, A D, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/06/23 15pp 13851 032 24X
Fiche 50-460, 82/06/24, B207150400

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

B204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, B204210397

B208160389 Forwards IE Insp Rept 50-460/82-10 on B20607-18 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/07/20 ROOT, R W Washington Public Power Supply System 2pp 14349 126 24X Fiche 50-460, 82/07/20, B208160389

--B208160398 IE Insp Rept 50-460/82-10 on B20607-18 No noncompliance noted Major areas inspected reactor coolant loop piping weld heat treatment, mechanical contractor documentation review & correction activities & previously identified items
TOTH, A D, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/07/15 12pp 14349 128 24X
Fiche 50-460, 82/07/20, B208160389

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B208160203 Forwards IE Insp Rept 50-460/82-11 on B20628-0702 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/07/22 ROOT, R W Washington Public Power Supply System 4pp 14342 335 24X Fiche 50-460, 82/07/22, B208160203

--B208160208 IE Insp Rept 50-460/82-11 on B20628-0702 No noncompliance noted Major areas inspected allegation re HVAC contractor, licensee action on previous insp findings & action on IE circulars
NARBUT, P P, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/07/21 12pp 14342 339 24X
Fiche 50-460, 82/07/22, B208160203

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14337 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14337 146 24X
Fiche 50-000, 82/07/28, B204210405

B208100140 Ack receipt of B20702 ltr informing NRC of steps taken to correct items of noncompliance noted in IE Insp Rept 50-460/B2-07
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs B2/08/04 ROOT, R. W. Washington Public Power Supply System. 1p. 14298 001 24X Fiche 50-460, B2/08/04, B208100140

--B208100150 Responds to NRC B20503 ltr re items of noncompliance noted in IE Insp Rept 50-460/B2-07 on B20405-09 Corrective actions-procedure qualification re groove bevel w/angle greater than 65 degrees will be performed
MAZUR, D. W. Washington Public Power Supply System B2/07/02 FAULKENBERRY, R. Region 5, Office of Director. 14pp. 14298 002 24X Fiche 50-460, B2/08/04, B208100140

B208100314 Ack receipt of B20702 ltr informing NRC of amend to response re item of noncompliance noted in IE Insp Repts 50-460/B2-06 & 50-513/B2-04
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. B2/08/04 ROOT, R. W. Washington Public Power Supply System. 1p. 14297. 128 24X Fiche 50-460, B2/08/04, B208100314.

--B208100323 Responds to NRC B20608 ltr re violations noted in IE Insp Repts 50-460/B2-06 & 50-513/B2-04. Corrective actions all welders, craft superintendents & QC inspectors have been trained in new weld weave criteria & procedures revised
MAZUR, D. W. Washington Public Power Supply System B2/07/02 FAULKENBERRY, R. Region 5, Office of Director. 6pp. 14297 129 24X Fiche 50-460, B2/08/04, B208100314

B204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Bvc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance B2/08/05 Consolidated Edison Co. of New York. 117pp. 14388 201 24X Fiche 50-000, B2/08/05, B204210407

B208100260 Ack receipt of B20702 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-460/B2-04
Request for addl info encl
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs B2/08/05. ROOT, R. W. Washington Public Power Supply System. 5pp. 14295. 183. 24X Fiche 50-460, B2/08/05, B208100260

--B208100273 Responds to NRC B20517 ltr re violations noted in IE Insp Rept 50-460/B2-04. Corrective actions: MCAR issued on B20115 to address problem of craft preparation of quality documentation & eight assemblies installed w/butt welds
MAZUR, D. W. Washington Public Power Supply System B2/07/02. FAULKENBERRY, R. Region 5, Office of Director. 4pp. 14295. 188 24X Fiche 50-460, B2/08/05, B208100260

B208100226 Ack receipt of B20726 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept Addl info requested re QA overview controls.
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs B2/08/06. ROOT, R. W. Washington Public Power Supply System. 1p. 14297 011 24X Fiche 50-460, B2/08/06, B208100226.

--B208100231 Responds to NRC B20607 ltr re violations noted in IE Insp Rept on B20426-30. Corrective actions: Bechtel is performing in-process surveillance of contractor categorizing activities to ensure acceptability of QA/QC program
MAZUR, D. W. Washington Public Power Supply System B2/07/26. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 14297. 012. 24X Fiche 50-460, B2/08/06, B208100226

8 Reportable occurrences, LERs & related correspondence

B208050343 Interim deficiency rept re undersized fillet welds on skewed tee joints w/obtuse angles. Initially reported on 811106 Potential failure of safety-related items possible. Analysis to be performed during as-built design verification review
MAZUR, D. W. Washington Public Power Supply System B2/07/16. FAULKENBERRY, R. Division of Resident, Reactor Project & Engineering Programs. 3pp. 14219. 339. 24X Fiche 50-460, B2/07/16, B208050343.

B208050448 Interim deficiency rept re deformation of Okonite conductor cable. Initially reported on B20421. Circuits using suspect cable will be identified & listing sent to engineer
Replacement dates forthcoming.
MAZUR, D. W. Washington Public Power Supply System. B2/07/16 FAULKENBERRY, R. Division of Resident, Reactor Project & Engineering Programs. 4pp. 14218 049. 24X Fiche 50-460, B2/07/16, B208050448.

B208050527 Interim deficiency rept re length of cap screw which holds starting air valve assembly in cylinder head. Initially reported on B20618. Design configuration revised. Final rept will not be issued due to current const delay on Unit 1.
MAZUR, D. W. Washington Public Power Supply System. B2/07/16 FAULKENBERRY, R. Region 5, Office of Director. 2pp. 14213. 282. 24X Fiche 50-460, B2/07/16, B208050527.

B208160432 Interim deficiency rept re Buffalo Forge fan housing missile protection Initially reported on B10824 Drawings re proposed corrective made to fan housing reviewed & approved
Completion date cannot be established due to const delay
MAZUR, D. W. Washington Public Power Supply System B2/07/27 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 14349 192 24X Fiche 50-460, B2/07/27, B208160432.

B208250190 Potential Part 21 rept re defect in containment bldg structural steel framing Results of framing connection flexibility tests will be available by B20830 Status rept on design review will be submitted by B21030
SARSTEN, Q. E. United Engineers & Constructors, Inc (subs. of Raytheon Co.) B2/08/13 Director's Office, Office of Inspection and Enforcement. 2pp. 14340 278 24X Fiche 50-460, B2/08/13, B208250190

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

A Application/construction stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Bvc list encl
DIRCKS, W. J. Office of the Executive Director for Operations B2/07/02. Consolidated Edison Co. of New York. 93pp. 14194 001. 24X Fiche 50-000, B2/07/02, B207080064

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements Bvc list encl
ETSENHUT, D. Q. Division of Licensing. B2/08/09. Consolidated Edison Co. of New York. 1p. 14356 332 24X Fiche 50-000, B2/08/09, B208090194.

B208300162 Forwards "IL Power Quality Program Update," describing quality recovery program discussed w/NRC on B20712 & documented in util B20727 ltr
GERSTNER, W. C. Illinois Power Co. B2/08/12 KEPLER, J. Q. Region 3, Office of Director. 2pp. 14395. 297 24X Fiche 50-461, B2/08/12, B208300162.

--B208300163 "IL Power Quality Program Update"
* Illinois Power Co. B2/08/09. 47pp. 14395. 299 24X Fiche 50-461, B2/08/12, B208300162

B208260176 Responds to B20623 ltr requesting schedule for addressing Humphrey concerns re Mark III containments Owners group established program to review generic work by QE for BWR owners group. Rept to be submitted by B21101.
WULLER, Q. E. Illinois Power Co. B2/08/20. BERNARD, H. Standardization & Special Projects Branch. 2pp. 14554. 322. 24X Fiche 50-461, B2/08/20, B208260176

B208310379 Forwards revised Page 16 to B20113 ltr re compliance w/NRC regulations. Previous transmittal incorrectly referenced addenda of ASME Boiler & Pressure Vessel Code for RCS piping.
WULLER, Q. E. Illinois Power Co. B2/08/23. BERNARD, H. Standardization & Special Projects Branch. 2pp. 14692 107. 24X Fiche 50-461, B2/08/23, B208310379.

E NRC Safety Evaluation Report (SER), supp's & correspondence

B208130470 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CLINTON POWER STATION, UNIT NO. 1. Docket No. 50-461 (Illinois Power Company, et al.)
* Office of Nuclear Reactor Regulation, Director. NURE0-0859 B01. B2/07/31. 89pp. Available at NTIS #5.50. 14331 001. 24X Fiche 50-461, B2/07/31, B208130470

B208310308 Forwards comments on summarized conclusion reached in recent meeting w/NRC re basis for disposition of SER
Outstanding Issue 10A: "Containment Purge."
QEIER, J. D. Illinois Power Co. B2/08/23. WILLIAMS, J. H. Standardization & Special Projects Branch. 16pp. 14687 339. 24X Fiche 50-461, B2/08/23, B208310308.

B208310226 Forwards response to NRC B20723 request for addl info re soil amplification of seismic vibration. Response contains verification of Figures 33, 34 & 35 of "Site-Specific Response Spectra." SER Outstanding Issue 3 resolved.
WULLER, Q. E. Illinois Power Co. B2/08/26. BERNARD, H. Standardization & Special Projects Branch. 8pp. 14695. 117. 24X Fiche 50-461, B2/08/26, B208310226.

F Security, medical, emergency & fire protection plans

8208060065 Releases public version of applicant commitments to be incorporated in Chapter 13 of FSAR
FELTON, J M Division of Rules and Records 82/08/02. Document
Management Branch 1p 14282 174 24X Fiche 50-461, 82/08/02.
8208060065

--8208060070 Submits public version of commitments that will be incorporated into Chapter 13 of FSAR, including commitments re recovery manager duties, public prompt warning sys & dose assessment reporting sys per NUREG-0654
MULLER, O E Illinois Power Co 82/07/22 BERNARD, H
Standardization & Special Projects Branch 2pp 14282 175 24X
Fiche 50-461, 82/08/02, 8208060065

G Adjudicatory correspondence

8208090176 Response to 820608 suppl to applicant 820422 motion for protective order ASLB ruling on motion should be deferred unless parties disagree on extent of disclosure Proposed protective order encl Certificate of Svc encl
WILLMAN, P L Illinois, State of 82/08/02 Commissioners 7pp
14272 059. 24X Fiche 50-461, 82/08/02, 8208090176

H Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14359 001 24X Fiche 50-000, 82/07/19,
8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York 71pp 14357 276.
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co of New York 122pp 14380 115. 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co. of New York. 127pp 14194 120 24X
Fiche: 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/24
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/24, 8204210403

8208160411 Forwards IE Mgt Meeting Rept 50-461/82-12 on 820712. No noncompliance noted
KEPPLER, J Q Region 3, Office of Director. 82/07/27 KELLEY, W. O
Illinois Power Co. 2pp 14349:146 24X Fiche 50-461, 82/07/27,
8208160411

--8208160419 IE Mgt Meeting Rept 50-461/82-12 on 820712 No noncompliance noted Major areas discussed: existing stop work recovery plans & proposals w/respect to continuing const work activities At Facility
KEPPLER, J Q. Region 3, Office of Director KNOP, R C, WALKER, R D.
Division of Project & Resident Programs 82/07/26 44pp.
14349 146. 24X Fiche 50-461, 82/07/27, 8208160411

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Saffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/03
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/03, 8204210407

I Reportable occurrences, LERs & related correspondence

8208050313 Interim deficiency rept re inadequate quality documentation & records for control room HVAC sys by Zack Co Initially reported on 820621 Stop Work Action 014 issued for all safety-related work by Baldwin Associates
GERSTNER, W C Illinois Power Co 82/07/21 KEPPLER, J Q Region 3,
Office of Director 3pp 14237 326 24X Fiche 50-461, 82/07/21,
8208050313

8208100126 PNO-III-82-06B on 820503, allegations from former employee of HVAC contractor received re false or incomplete QA documentation for HVAC work at sites Special insp of Zack Co & facilities initiated
WALKER, R D Region 3, Office of Director 82/07/22. 1p
14298 183 24X Fiche 50-000, 82/07/22, 8208100126

8208050413 Part 21 deficiency rept re PGCC termination modules supplied by GE Rewiring of 28 modules completed on 811215
GERSTNER, W C Illinois Power Co 82/07/23 KEPPLER, J Q Region 3,
Office of Director 3pp 14217 342 24X Fiche 50-461, 82/07/23,
8208050413

8208050477 Interim deficiency rept re failure of QC insp repts for containment bldg structural steel to provide assurance that steel meets design & const requirements Initially reported on 820625 Investigation underway
GERSTNER, W C Illinois Power Co 82/07/23 KEPPLER, J Q Region 3,
Office of Director 2pp 14216, 245 24X Fiche 50-461, 82/07/23,
8208050477

8208100280 PNO-III-82-071 on 820729, received Part 21 rept via telcon w/Zack Co re documentation discrepancies for welds made to HVAC components at La Salle & possibly at Clinton & Midland Welder of record may not be actual welder.
WALKER, R D Region 3, Office of Director 82/07/30 1p
14294 352 24X Fiche 50-000, 82/07/30, 8208100280

8208160248 Potential Part 21 rept re weld records Initially reported on 820729 Review of documents indicates possible discrepancy between welder of record & welder completing welds Investigation continuing
DE ZUTEL, C Z Zack Co 82/08/02 KEPPLER, J Q Region 3, Office of Director 10pp 14346 351 24X Fiche 50-000, 82/08/02, 8208160248

8208100164 PNO-III-82-074 on 820803, Baldwin & Associates issued stop work order against Zack Co, HVAC contractor Stop work order involves all nonsafety-related HVAC work performed in Category 1 structures
LIVERMORE, H, WALKER, R, SPESBARD, R. Region 3, Office of Director 82/08/03 1p 14298 182 24X Fiche 50-461, 82/08/03, 8208100164

8208170217 Interim deficiency rept re inconsistencies in certification for HVAC mats installed by Zack Co Initially reported on 811002 Evaluation conducted by util QA revealed problems in closure of discrepant documentation packages.
GERSTNER, W C Illinois Power Co 82/08/03 KEPPLER, J Q Region 3,
Office of Director. 2pp 14362, 03B 24X Fiche 50-461, 82/08/03,
8208170217

8208170127 Interim deficiency rept re potential breakdown in const QA program involving ineffective implementation of 10CFR50, App B, Criteria X & XVI. Initially reported on 820708 Investigation of reportability continuing
GERSTNER, W C Illinois Power Co 82/08/04 KEPPLER, J Q Region 3,
Office of Director 3pp 14365 227 24X Fiche 50-461, 82/08/04,
8208170127

DOCKET 50-462 CLINTON POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR, Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194, 001
24X Fiche: 50-000, 82/07/02, 8207080064.

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co. of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

S Reportable occurrences, LERs & related correspondence

8208090313 Interim deficiency rept re inadequate quality documentation & records for control room HVAC sys by Zack Co Initially reported on 820621 Stop Work Action 014 issued for all safety-related work by Baldwin Associates
GERSTNER, W C Illinois Power Co 82/07/21 KEPLER, J O Region 3, Office of Director 3pp 14237 326 24X Fiche 50-461, 82/07/21, 8208090313

8208160248 Potential Part 21 rept re weld records Initially reported on 820729 Review of documents indicates possible discrepancy between welder of record & welder completing welds Investigation continuing
DE ZUTEL, G Z Zack Co. 82/08/02 KEPLER, J O Region 3, Office of Director 10pp 14346 351 24X Fiche 50-000, 82/08/02, 8208160248

8208170217 Interim deficiency rept re inconsistencies in certification for HVAC matls installed by Zack Co Initially reported on 811002 Evaluation conducted by util QA revealed problems in closure of discrepant documentation packages
GERSTNER, W C Illinois Power Co 82/08/03 KEPLER, J O Region 3, Office of Director 2pp 14362 038 24X Fiche 50-461, 82/08/03, 8208170217

8208170127 Interim deficiency rept re potential breakdown in const QA program involving ineffective implementation of 10CFR50, App B, Criteria X & XVI Initially reported on 820708 Investigation of reportability continuing
GERSTNER, W C Illinois Power Co 82/08/06 KEPLER, J O Region 3, Office of Director 3pp 14363 227 24X Fiche 50-461, 82/08/06, 8208170127

DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8208060368 Board Notification 82-70 not files of differing prof opinion re sensitization of BWR stainless steel weldments
TEDESCO, R L Assistant Director for Licensing 82/07/20 Atomic Safety and Licensing Board Panel 4pp 14281 355 24X
Fiche 50-000, 82/07/20, 8208060368

Q Adjudicatory correspondence

8208130179 Forwards NRC 820811 ltr to util re slippage of CP issuance date, for distribution to parties
LAZD, R M Atomic Safety and Licensing Board Panel 82/08/11
STUCKY, S W Docketing & Services Branch 3pp 14339 124 24X
Fiche 50-466, 82/08/11, 8208130179

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co. of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

DOCKETED ITEMS

B Reportable occurrences, LERs & related correspondence

8208310198 PNO-IV-82-033 on 820826,util issued news release informing of cancellation of proposed facility NRC delay on decision on CP & rate treatment of project investment cited as prime factors in final decision
WISNER, C E Region 4, Office of Director 82/08/27 1p
14693 162 24X Fiche 50-466,82/08/27,8208310198

DOCKET STN-50-470 CESSAR SYSTEM 80

A Application/construction stage documents & correspondence

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09, Consolidated Edison Co of New York 1p 14336 332 24X Fiche 50-000,82/08/09, 8208090194

8208240372 Forwards itemized review of compliance of CESSAR FSAR w/10CFR20.50 & 100 Sys 80 NSSS design similar to earlier C-E NSSS which met NRC regulations
SCHERER, A E Combustion Engineering, Inc 82/08/18, BERNARD, H Standardization & Special Projects Branch 11pp 14522 336 24X Fiche 50-470,82/08/18,8208240372

E NRC Safety Evaluation Report (SER), supp's & correspondence

8208240349 Forwards "Long-Term Iodine Control in Reactor Containment Bldgs Using C-E Iodine Removal Sys," per CESSAR SER Confirmatory Item 12 Rept incorporates 820309 discussion w/ NRC re containment sampling & radiolysis of hydrazine
SCHERER, A E Combustion Engineering, Inc 82/08/19 EISENHUT, D O Division of Licensing 1p 14521 021, 24X Fiche 50-470,82/08/19, 8208240349

--8208240354 "Long-Term Iodine Control in Reactor Containment Bldgs Using C-E Iodine Removal Sys"
* Combustion Engineering, Inc 82/08/31 23pp 14521,022, 24X Fiche 50-470,82/08/19,8208240349

G Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26,Part 3,Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ of 112pp, 14358 001 24X Fiche 50-000,82/07/19, 8204210395

DOCKET STN-50-480 REBAR-41

A. Application/construction stage documents & correspondence

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09, Consolidated Edison Co of New York 1p, 14336 332 24X Fiche 50-000,82/08/09, 8208090194

I Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26,Part 3,Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ. of. 112pp 14358 001 24X Fiche 50-000,82/07/19, 8204210395

DOCKET STN-50-481 B-SAR-241

Application/construction stage documents & correspondence

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09, Consolidated Edison Co of New York 1p, 14336,332 24X Fiche 50-000,82/08/09, 8208090194.

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKB, W J Office of the Executive Director for Operations 82/07/02, Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000,82/07/02,8207080064

8208100061 Forwards "SNUPPS Rept on Control of Heavy Loads," final response to 801222 generic ltr
PETRICK, N A Standardized Nuclear Unit Power Plant System 82/08/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14296 001 24X Fiche 50-000,82/08/04,8208100061

--8208100069 "SNUPPS Rept on Control of Heavy Loads"
* Standardized Nuclear Unit Power Plant System 82/08/04 134pp 14296,002 24X Fiche 50-000,82/08/04,8208100061

8208100339 Forwards evaluation of effects of higher spectrum in essential svc water piping sys & supports Util commits to adopting Reg Guide 1.60 as GSE design spectrum for site specific Category I structures
KOESTER, O L Kansas Gas & Electric Co 82/08/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 14297 090 24X Fiche 50-482,82/08/05,8208100339

--8208100343 "Seismic Evaluation of Wolf Creek Generating Station Structures Using Livermore Spectrum, Evaluation of Piping Sys & Supports"
* Bechtel Corp 82/07/23 5pp 14297 093 24X Fiche 50-482,82/08/05,8208100339

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & Applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09, Consolidated Edison Co of New York 1p 14336 332 24X Fiche 50-000,82/08/09, 8208090194

8208310389 Approves 820809 proposed mods to pipe cleanliness program discussed at 820723 meeting, assuming continued constructor & util QC surveillance.
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/08/20 KOESTER, O L Kansas Gas & Electric Co 1p 14693 235 24X Fiche 50-482,82/08/20,8208310389

--8208310394 Documents proposed mods to pipe cleanliness program discussed at 820723 meeting Program will be sub j to constructor & util QC surveillance. Approval requested
KOESTER, O L Kansas Gas & Electric Co 82/08/09, SEIDLE, W C, Division of Resident, Reactor Project & Engineering Programs 2pp 14693 236, 24X Fiche 50-482,82/08/20,8208310389

8208270380 Advises that fuel load date has been revised from Dec 1983 to Oct 1984 w/commercial operation planned for Apr 1985.
Requests SER suppl be issued in Sept 1982
KOESTER, O L Kansas Gas & Electric Co 82/08/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14565 082 24X Fiche 50-482,82/08/24,8208270380

8208310304 Advises that since revised Page 3A-B to Revision 9 of FSAR addendum containing change to commitment to Reg Guide 1.146 found unacceptable,util withdraws exception & now fully complies w/recommendations of guide
KOESTER, O L Kansas Gas & Electric Co 82/08/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14694 312 24X Fiche 50-482,82/08/26,8208310304

D. NRC Draft/Final Environmental Statements, supp's & correspondence

8208060162 Comments on FES re operational environ monitoring, decommissioning, economic risks & nonradiation issues Certain previous comments on DES not addressed in FES. App B does not contain NPDES permit info
HAJINIAN, C H Environmental Protection Agency 82/08/02 YOUNGBLOOD, B J Licensing Branch 1 2pp 14239,245, 24X Fiche 50-482,82/08/02,8208060162

E NRC Safety Evaluation Report (SER), supp's & correspondence

8208160265 Forwards "KS Gas & Electric Co, Wolf Creek Generating Station Unit 1 Reactor Vessel Radiation Surveillance Program" Rept contains info to resolve Confirmatory Item A-4 in SER (NUREG-0881) re identification of base metal
KOESTER, O L Kansas Gas & Electric Co 82/08/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14346,196 24X Fiche 50-482,82/08/11,8208160265

--8208160276 "KS Gas & Electric Co. Wolf Creek Generating Station Unit 1 Reactor Vessel Radiation Surveillance Program " SINGER, L R , MAHER, T R Westinghouse Electric Corp WCAP-10015 82/06/30 47pp 14346 198 24X Fiche 50-482, 82/08/11, 8208160265

K Utility Final Safety Analysis Report (FSAR) & amends

8208040180 Forwards Revision 9 to FSAR addendum KOESTER, O L Kansas Gas & Electric Co 82/07/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14183 088 24X Fiche 50-482, 82/07/30, 8208040180

--8208040181 Revision 9 to FSAR addendum * Kansas Gas & Electric Co 82/07/31 646pp 14183 101 24X Fiche 50-482, 82/07/30, 8208040180

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001. 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405

8208050190 Ack receipt of 820701 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-482/82-07 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs. 82/07/28 KOESTER, O L Kansas Gas & Electric Co, 1p 14212 061 24X Fiche 50-482, 82/07/28, 8208050190

--8208050194 Responds to NRC 820617 ltr re violations noted in IE Insp Rept 50-482/82-07 Corrective actions training film will be developed & will define correct application of quality hold tags KOESTER, O L Kansas Gas & Electric Co 82/07/01 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 3pp 14212 062 24X Fiche, 50-482, 82/07/28, 8208050190

8208190287 Forwards IE Insp Rept 50-482/82-08 on 820608-11. No noncompliance noted SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/08/02 KOESTER, O L Kansas Gas & Electric Co 2pp 14387 116 24X Fiche 50-482, 82/08/02, 8208190287

--8208190294 IE Insp Rept 50-482/82-08 on 820608-11 No noncompliance noted Major areas inspected GA plans, instructions & procedures for electrical cables, terminations & related equipment & independent evaluation of work performance REDANO, R T, HUNNICUTT, D M, MILLIKIN, R P Division of Resident, Reactor Project & Engineering Programs 82/07/26 17pp 14387 118 24X Fiche 50-482, 82/08/02, 8208190287

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance. 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/03, 8204210407

S Reportable occurrences, LERs & related correspondence

8208100034 Final deficiency rept re terminal lug crimps in main control panels auxiliary relay racks & local control station Rework Plan RJ-200-A developed & implemented to inspect & replace lug crimps KOESTER, O L Kansas Gas & Electric Co 82/08/02 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 1p 14296 272. 24X Fiche 50-482, 82/08/02, 8208100034

8208170094 Final deficiency rept re nonconforming Rockbestos cable delivered to facility Samples from all suspect cable reels returned to manufacturer for testing against Bechtel specs Deficiency concerns physical properties of jacket only KOESTER, O L Kansas Gas & Electric Co 82/08/09 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 2pp 14358 214. 24X Fiche 50-482, 82/08/09, 8208170094

8208170067 Final deficiency rept re essential svc water pipe support embedded plate stud failure. Deficiency determined not reportable under 10CFR50.53(e) "Essential Svc Water Sys Pump Restraint Embed Rept" encl KOESTER, O L Kansas Gas & Electric Co 82/08/10 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 1p. 14362 085 24X Fiche 50-482, 82/08/10, 8208170067

--8208170070 "Wolf Creek Generating Station Essential Svc Water Sys Pump Restraint Embed Rept " LABARTA, P Bechtel Corp 82/07/01 16pp 14362 086 24X Fiche 50-482, 82/08/10, 8208170067

8208200197 Interim deficiency rept re compromised welding inspector exam initially reported on 820712 New exam series developed & security procedures implemented Status rept of investigation will be provided by 821020 KOESTER, W C Kansas Gas & Electric Co 82/08/11 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 2pp 14500 135 24X Fiche 50-482, 82/08/11, 8208200197

8208240069 Final deficiency rept re failure of Colt-Pielstick diesel generator thrust bearing Initially reported on 800513 Crankshaft thrust bearings replaced Also reportable per Part 21 KOESTER, O L Kansas Gas & Electric Co 82/08/16 SEIDLE, W C Region 4, Office of Director 6pp. 14520 001. 24X Fiche 50-482, 82/08/16, 8208240069

8208240196 Final deficiency rept re improprieties in const. installation & documentation of safety-related HVAC duct supports Initially reported during Spring of 1981 Nonconformance rept issued to provide 100% reinsp & rework of supports. KOESTER, O L Kansas Gas & Electric Co. 82/08/16 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 8pp 14519 312 24X Fiche 50-482, 82/08/16, 8208240196

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR, Svc list encl DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208090107 Forwards final Systematic Assessment of Licensee Performance Rept 50-483/82-04 for Jul-Sept 1981 Overall regulatory performance satisfactory QA support in electrical area needs strengthening
KEPLER, J O Region 3, Office of Director 82/07/19 SCHNELL, D. F Union Electric Co 22pp 14269 251 24X Fiche 50-483, 82/07/19, 8208090107

8208040507 Notification of 820915 meeting w/uttl in Mokane, MD & caseload forecast panel 820916 site visit to review const progress for assessing projected fuel load dates Agenda encl
EDISON, G E Licensing Branch 1 82/07/22 YOUNGBLOOD, B J Licensing Branch 1 7pp 14220 328 24X Fiche 50-483, 82/07/22, 8208040507.

8208050186 Notification of 820817 meeting w/uttl & Nuclear Projects, Inc. in Gaithersburg, MD to discuss basis for routing of instrumentation
EDISON, G E. Licensing Branch 1 82/07/22 YOUNGBLOOD, B J Licensing Branch 1 4pp 14242 117 24X Fiche 50-483, 82/07/22, 8208050186

8208250108 Revised notification of 820918 meeting w/uttl at Callaway EDF bldg & 820916 caseload forecast panel site visit to review const progress for assessing projected fuel load dates
EDISON, G E Licensing Branch 1 82/07/22 YOUNGBLOOD, B J Licensing Branch 1 1p 14339 239 24X Fiche 50-483, 82/07/22, 8208250108

8208260029 FOIA request for all insps made by OSHA of facilities & related documents
IOOE, V. M. Affiliation Unknown 82/07/22 KEPLER, J O Region 3, Office of Director 1p 14589 252 24X Fiche 50-483, 82/07/22, 8208260029

8208100061 Forwards "ENUPPS Rept on Control of Heavy Loads," final response to B01222 generic ltr
PETRICK, N. A Standardized Nuclear Unit Power Plant System 82/08/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14296-001 24X Fiche 50-000, 82/08/04, 8208100061

--8208100069 "ENUPPS Rept on Control of Heavy Loads" * Standardized Nuclear Unit Power Plant System 82/08/04 134pp 14296-002 24X Fiche 50-000, 82/08/04, 8208100061

8208260035 Responds to FOIA request for all insps made by OSHA of facilities & related documents NRC has no documents subj to request
FELTON, J M Division of Rules and Records 82/08/06 IOOE, V M Affiliation Unknown 1p 14589 233 24X Fiche 50-483, 82/08/06, 8208260035

82090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing, 82/08/09 Consolidated Edison Co of New York 1p 14336 332 24X Fiche 50-000, 82/08/09, 82090194

208240132 Forwards 820818 press release announcing that completion schedule for facility would be delayed until late 1984 or early 1985 Fuel load date is being delayed from June 1983 to Apr 1984
SCHNELL, D F Union Electric Co 82/08/19, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14519 336 24X Fiche 50-483, 82/08/19, 8208240132

208250289 Forwards until 820818 press release announcing change in completion schedule Fuel load date changed from June 1983 to Apr 1984, Svc list encl
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Northeast Nuclear Energy Co (subs. of Northeast Utilities), 82/08/23 GLEASON, J P, BRIGHT, O D, KLINE, J R Atomic Safety and Licensing Board Panel 4pp 14543-059 24X Fiche 50-483, 82/08/23, 8208250289.

Security, medical, emergency & fire protection plans

8208260364 Releases public version of revision to radiological emergency response plan
FELTON, J M Division of Rules and Records 82/08/13 Document Management Branch 1p 14588 220 24X Fiche 50-483, 82/08/13, 8208260364.

--8208260366 Forwards public version of Revision 5 to radiological emergency response plan Encl revision will be incorporated into next FSAR revision
SCHNELL, D. F. Union Electric Co 82/08/02 DENTON, H. R Office of Nuclear Reactor Regulation, Director 3pp 14588, 221, 24X Fiche 50-483, 82/08/13, 8208260366

--8208260368 Public version of Revision 5 to radiological emergency response plan, including revised preliminary evacuation time estimates
* Union Electric Co 82/08/31 350pp 14588 224 24X Fiche 50-483, 82/08/13, 8208260364

--8208260371 Public version of preliminary evacuation time estimates
* Planning Research Corp 81/09/30 97pp 14589 142 24X Fiche 50-483, 82/08/13, 8208260364

Q Adjudicatory correspondence

8208030179 Advises that NRC adheres to positions in NRC 820721 ltr to ASLB & will not respond to Judge RO Wright 820707 objections to J Reed motion to compel discovery or Reed 820708 motion to overrule objections
PERLIS, R O Hearing Branch 3 82/08/02 GLEASON, J P, BRIGHT, O D, KLINE, J R Atomic Safety and Licensing Board Panel 1p 14160 188 24X Fiche 50-483, 82/08/02, 8208030179

8208060106 Response to J Reed 820715 application for issuance of subpoenas Ruling on application should be deferred Applicant & uttl should be given opportunity to respond after ASLB rules on Reed particularized contentions
PERLIS, R O Hearing Branch 3 82/08/04 Atomic Safety and Licensing Board Panel 5pp 14238 181, 24X Fiche 50-483, 82/08/04, 8208060106

8208110075 Memorandum & hearing schedule order establishing schedule for filing response to discovery requests, summary disposition motions & testimony Prehearing conference will be held on 820902-03
GLEASON, J P Atomic Safety and Licensing Board Panel 82/08/06 2pp 14316 350 24X Fiche 50-483, 82/08/06, 8208110075

8208160162 Forwards ASLB 820806 memorandum & hearing schedule order establishing schedule for filing response to discovery requests, summary disposition motions & testimony. Hearing will commence on last wk in Oct or first wk in Nov.
SCINTO, J Deputy Executive Legal Director, 82/08/12, PERRY, B Federal Emergency Management Agency 1p 14345, 078 24X Fiche 50-483, 82/08/12, 8208160162

8208170204 Motion to amend schedule established in ASLB 820809 order Number & nature of JQ Reed contentions require that disputes over admissibility be resolved allowing opportunity to use summary disposition process Certificate of Svc encl.
BAXTER, T A Union Electric Co BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge 82/08/13 Atomic Safety and Licensing Board Panel 7pp 14361 227 24X Fiche 50-483, 82/08/13, 8208170204

8208190139 Forwards revised radiological emergency response plan, W/o encl
BAUSER, D B Shaw, Pittman, Potts & Trowbridge, BAUSER, D B Union Electric Co 82/08/17 REED, J O Reed, J O 3pp, 14381, 096 24X Fiche 50-483, 82/08/17, 8208190139

8208190136 Memorandum & schedule order eliminating existing time requirements for filing & responding to summary disposition motions from schedule on emergency planning contentions.
GLEASON, J P Atomic Safety and Licensing Board Panel, 82/08/17, 1p 14381 095 24X Fiche 50-483, 82/08/17, 8208190136

8208240261 Motion for relief from applicant 820715 excessively burdensome & redundant discovery Applicant using procedural overload to force author into default. Certificate of Svc encl.
REED, J O Reed, J O 82/08/20 Atomic Safety and Licensing Board Panel 4pp 14527 135 24X Fiche 50-483, 82/08/20, 8208240261

8208250289 Forwards until 820818 press release announcing change in completion schedule Fuel load date changed from June 1983 to Apr 1984 Svc list encl
BAXTER, T A Shaw, Pittman, Potts & Trowbridge, BAXTER, T A Northeast Nuclear Energy Co (subs. of Northeast Utilities), 82/08/23 GLEASON, J P, BRIGHT, O D, KLINE, J R Atomic Safety and Licensing Board Panel 4pp 14543, 059 24X Fiche 50-483, 82/08/23, 8208250289.

8208250318 Response to interrogatories & requests for production of documents Certificate of Svc encl
SCHUKAI, R J Union Electric Co 82/08/23 Reed, J O 12pp, 14540 210 24X Fiche 50-483, 82/08/23, 8208250318

8208270426 Response in opposition to JQ Reed 820821 motion for relief from discovery Request w/o merit & untimely.
BAXTER, T. A. Union Electric Co BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge 82/08/25 Atomic Safety and Licensing Board Panel, 8pp 14566 087, 24X Fiche 50-483, 82/08/25, 8208270426

--B208270428 Motion to compel response to util B20715 request for production of documents served on JO Reed Certificate of
Svc encl
BAXTER, T A Union Electric Co BAXTER, T A Shaw, Pittman, Potts
& Trowbridge 82/08/25 Atomic Safety and Licensing Board
Panel 4pp 14366 095 24X Fiche 50-483, 82/08/25, B208270428

M Antitrust correspondence

B208160245 Submits responses to NRC B20513 request for addl info re DL antitrust review, per util B20623 ltr Related correspondence encl
SCHNELL, D F Union Electric Co 82/08/11 TQALBTON, A Antitrust & Economic Analysis Branch (Utility Finance) 174pp 14346 001 24X
Fiche 50-483, 82/08/11, B208160245

Q Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

B204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PHR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B208170113 Forwards IE Insp Rept 50-483/82-05 on B20712-14 No noncompliance noted.
LITTLE, W B Division of Engineering & Technical Programs 82/08/03
SCHNELL, D F Union Electric Co 2pp 14358 188 24X
Fiche 50-483, 82/08/03, B208170113

--B208170118 IE Insp Rept 50-483/82-05 on B20712-14, No noncompliance noted Major areas inspected vendor nondestructive exam activities, review shop & field radiographs, previous insp findings & 10CFR50 55(a) items
WARD, K D, DANIELSON, D H Division of Engineering & Technical Programs 82/07/27 7pp 14358 190 24X Fiche 50-483, 82/08/03, B208170118

B208090173 Ack receipt of B20721 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/82-03
NORELIUS, C E Division of Engineering & Technical Programs 82/08/04
SCHNELL, D F Union Electric Co 1p 14271 168 24X
Fiche 50-483, 82/08/04, B208090173

--B208090175 Responds to NRC B20615 ltr re violations noted in IE Insp Rept 50-483/82-03 Corrective actions identified actions to bring open items to current status & developed training program within Delcon for craft/engineering personnel
SCHNELL, D F Union Electric Co 82/07/21 NORELIUS, C E Division of Engineering & Technical Programs 8pp 14271 169 24X
Fiche 50-483, 82/08/04, B208090173

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, B204210407

B208230148 Ack receipt of B20721 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/82-03
NORELIUS, C E Division of Engineering & Technical Programs 82/08/13
SCHNELL, D F Union Electric Co 1p 14514 295 24X
Fiche 50-483, 82/08/13, B208230148

--B208230158 Responds to NRC B20615 ltr re violations noted in IE Insp Rept 50-483/82-03 Corrective actions until QA will perform surveillance to investigate interface difficulties identified by inspector & results reported to mgt level.
SCHNELL, D F Union Electric Co 82/07/21 NORELIUS, C E Division of Engineering & Technical Programs 8pp 14514 296 24X
Fiche 50-483, 82/08/13, B208230148

DOCKET GTN-50-485 STERLING POWER NUCLEAR PROJECT, UNIT 1

Q Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276 24X
Fiche 50-000, 82/07/20, B204210397

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PHR Power Plants" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, B204210407

DOCKET BTN-50-486 CALLAWAY PLANT, UNIT 2

A Application/construction stage documents & correspondence

8208260029 FOIA request for all insps made by OSHA of facilities & related documents
IQOE, V.M. Affiliation Unknown 82/07/22 KEPLER, J. G. Region 3,
Office of Director 1p 14589 252 24X Fiche 50-483, 82/07/22,
8208260029

8208260035 Responds to FOIA request for all insps made by OSHA of facilities & related documents NRC has no documents subj to request
FELTON, J.M. Division of Rules and Records 82/08/06 IQOE, V.M.
Affiliation Unknown 1p 14589 293 24X Fiche 50-483, 82/08/06,
8208260035

8208240322 Submits status & approx installation & const costs for unit, in response to NRC request, per util 820423 request to rescind CDDR-140
SCHNELL, D.F. Union Electric Co 82/08/17 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 3pp 14520 290 24X
Fiche 50-486, 82/08/17, 8208240322

DOCKET BTN-50-488 PERKINS NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR, Svc list encl
DIRCKS, W.J. Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co. of New York 93pp 14194 001.
24X Fiche 50-000, 82/07/02, 8207080064

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D.O. Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
8208090194

I Financial information

8208300328 Forwards util & NC Municipal Power Agency Annual Financial Repts for 1981.
TUCKER, H.B. Duke Power Co. 82/08/24 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 14599 227 24X
Fiche 50-000, 82/08/24, 8208300328

--8208300335 Annual Financial Rept 1981.
HORN, C. Duke Power Co. 82/02/15 48pp 14599 006 24X
Fiche 50-000, 82/08/24, 8208300328

Inspection reports, IE Bulletins & correspondence

04210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl.
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/07/16 Consolidated Edison Co. of New York. 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl.
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/07/19 Michigan, Univ. of. 112pp 14358 001. 24X Fiche 50-000, 82/07/19,
8204210395

204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl.
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/07/20 Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl.
COBB, L.J. Division of Fuel Facilities, Materials & Safeguards. 82/07/20 Consolidated Edison Co. of New York 71pp 14357 276 24X
Fiche 50-000, 82/07/20, 8204210397.

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl.
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/07/22 Consolidated Edison Co. of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS" Svc list encl.
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/07/23 Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl.
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/07/23 Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants" Svc list encl.
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/07/26 Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl.
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/07/28 Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl.
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/08/05 Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

DOCKET BTN-50-489 PERKINS NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR, Svc list encl
DIRCKS, W.J. Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co. of New York 93pp 14194 001.
24X Fiche 50-000, 82/07/02, 8207080064

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D.O. Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
8208090194

I Financial information

8208300328 Forwards util & NC Municipal Power Agency Annual Financial Repts for 1981.
TUCKER, H.B. Duke Power Co. 82/08/24 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 14599 227 24X
Fiche 50-000, 82/08/24, 8208300328

--8208300335 Annual Financial Rept 1981.
HORN, C. Duke Power Co. 82/02/15 48pp 14599 006 24X
Fiche 50-000, 82/08/24, 8208300328

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl.
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/07/16 Consolidated Edison Co. of New York 87pp 14356 274. 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl.
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/07/19 Michigan, Univ. of. 112pp 14358 001. 24X Fiche 50-000, 82/07/19,
8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure" Svc list encl.
JORDAN, E.L. Division of Engineering & Quality Assurance. 82/07/20 Consolidated Edison Co. of New York 112pp 14381 001. 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl.
COBB, L.J. Division of Fuel Facilities, Materials & Safeguards. 82/07/20 Consolidated Edison Co. of New York. 71pp 14357 276. 24X
Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 122pp 14380.115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120, 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W. J. Office of the Executive Director for Operations 82/07/02
Consolidated Edison Co. of New York 93pp 14194.001 24X
Fiche 50-000, 82/07/02, 8207080064

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D. O. Division of Licensing 82/08/09, Consolidated Edison Co. of New York. Ip. 14356 332 24X
Fiche 50-000, 82/08/09, 8208090194

I Financial information

8208300328 Forwards util & NC Municipal Power Agency Annual Financial Repts for 1981
TUCKER, H. B. Duke Power Co. 82/08/24, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 14599 227, 24X
Fiche 50-000, 82/08/24, 8208300328

--8208300335 Annual Financial Rept 1981.
HORN, C. Duke Power Co. 82/02/15, 48pp 14599 006 24X
Fiche 50-000, 82/08/24, 8208300328

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co. of New York. 87pp 14356.274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp, 14358.001 24X
Fiche: 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure, " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp 14381.001, 24X
Fiche: 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
CORB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co. of New York 71pp 14337, 274 24X
Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York 112pp, 14194.321. 24X
Fiche, 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23.
Consolidated Edison Co. of New York 122pp 14380.115, 24X
Fiche, 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23,
Consolidated Edison Co. of New York 127pp 14194 120, 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York. 121pp, 14357.013, 24X
Fiche, 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146, 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05.
Consolidated Edison Co. of New York 117pp 14388 201, 24X
Fiche 50-000, 82/08/05, 8204210407

DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl.
DIRCKS, W. J. Office of the Executive Director for Operations 82/07/02
Consolidated Edison Co. of New York 93pp 14194.001 24X
Fiche 50-000, 82/07/02, 8207080064

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl.
EISENHUT, D. O. Division of Licensing 82/08/09, Consolidated Edison Co. of New York Ip. 14356 332 24X
Fiche 50-000, 82/08/09, 8208090194.

I. Financial information

8208300328 Forwards util & NC Municipal Power Agency Annual Financial Repts for 1981.
TUCKER, H. B. Duke Power Co. 82/08/24, DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSA, E. G. Licensing Branch 4, 2pp, 14599:227 24X
Fiche: 50-000, 82/08/24, 8208300328.

--8208300335 Annual Financial Rept 1981
HORN, C., LEE, W. B. Duke Power Co. 82/02/15, 48pp 14599:006, 24X
Fiche: 50-000, 82/08/24, 8208300328.

Q. Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage, " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16.
Consolidated Edison Co. of New York. 87pp, 14356.274 24X
Fiche: 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation, " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp, 14358.001, 24X
Fiche: 50-000, 82/07/19, 8204210395.

8204210396 IE Info Notice 82-29, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co. of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

R Periodic operating reports & related correspondence

8208170159 Forwards first quarter 1982 Yellow Book updates re const status.
EDWARDS, G. L. Duke Power Co. 82/05/20 LOVEACE, W. H. Management Information Branch 5pp 14364 340 24X Fiche 50-000, 82/05/20, 8208170159

DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR. Svc list encl
DIRCKS, W. J. Office of the Executive Director for Operations 82/07/02
Consolidated Edison Co. of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D. G. Division of Licensing 82/08/09 Consolidated Edison Co. of New York. 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

I. Financial information

8208300328 Forwards util & NC Municipal Power Agency Annual Financial Repts for 1981
TUCKER, H. B. Duke Power Co. 82/08/24 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 14599 227 24X
Fiche 50-000, 82/08/24, 8208300328

--8208300335 Annual Financial Rept 1981
HORN, C. Duke Power Co. 82/02/15 48pp 14599 006 24X
Fiche 50-000, 82/08/24, 8208300328

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp, 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co. of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

R Periodic operating reports & related correspondence

8208170159 Forwards first quarter 1982 Yellow Book updates re const status.
EDWARDS, G. L. Duke Power Co. 82/05/20 LOVEACE, W. H. Management Information Branch 5pp 14364 340 24X Fiche 50-000, 82/05/20, 8208170159

DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR. Svc list encl
DIRCKS, W. J. Office of the Executive Director for Operations 82/07/02
Consolidated Edison Co. of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D. G. Division of Licensing 82/08/09 Consolidated Edison Co. of New York. 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

I Financial information

8208300328 Forwards util & NC Municipal Power Agency Annual Financial Repts for 1981
TUCKER, H B Duke Power Co 82/08/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 14599 227 24X
Fiche 50-000, 82/08/24, 8208300328

--8208300335 Annual Financial Rept 1981
HORN, C Duke Power Co 82/02/15 48pp 14599 006 24X
Fiche 50-000, 82/08/24, 8208300328

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16, Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hillar Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20, Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20, Consolidated Edison Co of New York 71pp, 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22, Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23, Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26, Consolidated Edison Co of New York 121pp 14357 013, 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28, Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05, Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

R Periodic operating reports & related correspondence

8208170159 Forwards first quarter 1982 Yellow Book updates re const status
EDWARDS, O L Duke Power Co 82/05/20 LOVELACE, W H Management Information Branch 3pp 14364 340 24X Fiche 50-000, 82/05/20, 8208170159

DOCKET STN-50-495 SHESSAR-P1

A Application/construction stage documents & correspondence

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09, Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8208050447 Forwards revised portion of QA program for design & const phase; Revision 1, dtd 810422 Description of QA/QC program to be implemented upon Bechtel assumption of AE responsibilities will be submitted by 811211
OPREA, O W Houston Lighting & Power Co 81/11/24 YEDEBCO, R L, Assistant Director for Licensing 3pp, 14217 353 24X
Fiche 50-498, 81/11/24, 8208050447

--8208050454 Revised portion of QA program for design & const phase; Revision 1, Description of QA/QC program to be implemented upon Bechtel assumption of AE responsibilities will be submitted by 811211
OPREA, O W Houston Lighting & Power Co 81/10/29 12pp 14217, 356 24X Fiche 50-498, 81/11/24, 8208050447

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations, 82/07/02 Consolidated Edison Co of New York 73pp 14194 001, 24X Fiche 50-000, 82/07/02, 8207080064

8208020419 Confirms conversations re deletion of Tech Specs from FSAR NRC has no objection to deletion concomitant w/commitment to provide new Tech Specs 18 months prior to scheduled const completion.
TEDEBCO, R L Assistant Director for Licensing 82/07/07, OPREA, O W Houston Lighting & Power Co 2pp 14179 182 24X
Fiche 50-498, 82/07/07, 8208020419

8208030197 Forwards replacement Page B to environ protection control program; Revision 2 Encl ack sheet should be completed & returned as indicated
BARKER, D O Houston Lighting & Power Co 82/07/29, SELLS, D E, NRC - No Detailed Affiliation Given, 3pp, 14160 003, 24X
Fiche 50-498, 82/07/29, 8208030197

8208100083 Advises that responses to Core Performance Branch, Thermal Hydraulics Section 820609 request for addl info will be submitted in form of amend to FSAR prior to 821231.
GOLDBERG, J H Houston Lighting & Power Co 82/08/04 NOVAK, T M, Assistant Director for Licensing 2pp, 14296 141 24X
Fiche 50-498, 82/08/04, 8208100083

8208170282 Advises that util will develop & provide secondary sys chemistry control program, in response to Question 482.1, per 820607 ltr Response to Question 482.2 will be consistent w/Westinghouse technical recommendations
GOLDBERG, J H Houston Lighting & Power Co 82/08/06 NOVAK, T M Assistant Director for Licensing, 2pp, 14367, 078, 24X
Fiche 50-498, 82/08/06, 8208170282

8208260292 Forwards revised cost estimate & const schedule for project Based upon fuel load dates of Dec 1986 for Unit 1 & Dec 1988 for Unit 2; commercial operation expected to begin in May 1987 & May 1989, respectively.
GOLDBERG, J H Houston Lighting & Power Co 82/08/19 DENTON, H R, Office of Nuclear Reactor Regulation, Director, 2pp, 14554 281, 24X Fiche 50-498, 82/08/19, 8208260292

0 Adjudicatory correspondence

8208060092 Advises that util will not respond to Brown & Root 820721
ltr Many statements are inaccurate & are subj of pending
litigation or are not matl to any issue before ASLB
Certificate of Svc encl
NEWMAN, J R Lowenstein, Newman, Reis, Axelrad & Toll NEWMAN, J R,
Houston Lighting & Power Co 82/08/04 BECHHOEFER, C Atomic Safety
and Licensing Board Panel 3pp 14238 147 24X
Fiche 50-498, 82/08/04, 8208060092

8208090272 Joint motion to reopen record for limited purpose of
admitting documents referenced in encl stipulation
SINKIN, L Citizens Concerned About Nuclear Power, Inc NEWMAN, J R
Houston Lighting & Power Co OUTIERREZ, J M Hearing Branch 3,
82/08/05 Atomic Safety and Licensing Board Panel 1p
14271, 124 24X Fiche 50-498, 82/08/05, 8208090272

--8208090278 Stipulation agreeing that listed exhibits be admitted into
evidence w/o formal proof of admissibility, authenticity &
truthfulness Exhibits encl
OUTIERREZ, J M Hearing Branch 3 NEWMAN, J R, Houston Lighting &
Power Co SINKIN, L Citizens Concerned About Nuclear Power, Inc
82/08/05 41pp, 14271 125 24X Fiche 50-498, 82/08/05, 8208090278.

8208170114 Proposed findings of fact & conclusions of law in form of
initial decision Certificate of Svc encl
* Houston Lighting & Power Co * Lowenstein, Newman, Reis, Axelrad &
Toll 82/08/06 37pp 14358 241 24X Fiche 50-498, 82/08/06,
8208170114

8208170133 Motion to incorporate encl transcript corrections Proposed
corrections reflect witness best recollection of answers
given, Certificate of Svc encl
HUDSON, T B Houston Lighting & Power Co HUDSON, T B, Baker &
Botts 82/08/06 Atomic Safety and Licensing Board Panel, 69pp,
14364 224 24X Fiche 50-498, 82/08/06, 8208170133.

8208170258 Responses opposing Citizens Concerned About Nuclear Power,
Inc 820730 motion to adopt Citizens for Equitable Utils
Contentions 4-8. No basis provided for delayed interest in
contention Certificate of Svc encl
AXELRAD, M Houston Lighting & Power Co AXELRAD, M
Lowenstein, Newman, Reis, Axelrad & Toll 82/08/13, Atomic Safety
and Licensing Board Panel 11pp 14367, 104, 24X
Fiche 50-498, 82/08/13, 8208170258

8208170260 Notice of appearance in DL proceeding Certificate of Svc
encl
SILVERMAN, D J Houston Lighting & Power Co, SILVERMAN, D J,
Lowenstein, Newman, Reis, Axelrad & Toll, 82/08/13 3pp 14367, 101
24X Fiche 50-498, 82/08/13, 8208170260

8208200106 Response opposing Citizens Concerned About Nuclear Power, Inc
820723 motion to adopt contentions of Citizens for
Equitable Utils Citizens failed to address five factors to
be considered for untimely admission W/Certificate of Svc
OUTIERREZ, J M Hearing Branch 3 82/08/18 Atomic Safety and
Licensing Board Panel 11pp, 14393, 200, 24X Fiche 50-498, 82/08/18,
8208200106

08240228 Memorandum & order granting Citizens Concerned About Nuclear
Power motion for extension of time from 820827 to 820920 to
file proposed findings of fact & conclusions of law, Dates
for other party filings revised.
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/08/19
Citizens Concerned About Nuclear Power, Inc 3pp 14319, 136, 24X
Fiche 50-498, 82/08/19, 8208240228.

208250248 Response opposing Citizens Concerned About Nuclear Power
820804 petition to suspend const. Citizens refused to follow
Commission review procedures. No legal or factual basis
exists for granting of petition. W/Certificate of Svc
AXELRAD, M Houston Lighting & Power Co, AXELRAD, M
Lowenstein, Newman, Reis, Axelrad & Toll 82/08/24, Commissioners
21pp 14942 349 24X Fiche 50-498, 82/08/24, 8208250248.

8208260133 Response to applicant 820806 motion to incorporate
transcript corrections. Joins motion in part, supplies
corrections & notes certain corrections which NRC cannot
adopt or refute. Certificate of Svc encl.
OUTIERREZ, J M Hearing Branch 3, 82/08/25 Atomic Safety and
Licensing Board Panel 9pp, 14354, 341, 24X Fiche 50-498, 82/08/25,
8208260133

0 Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
Leakage," Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/16,
Consolidated Edison Co. of New York, 87pp, 14356, 274, 24X
Fiche 50-000, 82/07/16, 8204210393.

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14398 001 24X Fiche 50-000, 82/07/19,
8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon
Gradual Loss of Air Pressure," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
Overpacks," Svc list encl
COBB, L I. Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397.

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
Valve Failures," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194, 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCS," Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23,
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
Support Pin Failures at Westinghouse PWRs," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194, 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping
at Certain Westinghouse PWR Power Plants," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/26
Consolidated Edison Co of New York 121pp 14357, 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in
Fuel Storage Pool," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/28,
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
Baffle Water-Jet Impingement," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/08/05,
Consolidated Edison Co of New York, 117pp 14388, 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208200047 Forwards IE Insp Repts 50-498/82-10 & 50-499/82-10 during
June 1982 No noncompliance noted
MADSEN, O L. Division of Resident, Reactor Project & Engineering
Programs 82/08/05 OPREA, O. W Houston Lighting & Power Co. 2pp,
14392 325 24X Fiche 50-498, 82/08/05, 8208200047.

--8208200054 IE Insp Repts 50-498/82-10 & 50-499/82-10 during June 1982.
No noncompliance noted Major areas inspected: const activities
re transfer of engineering & mgt functions from Brown & Root
to Bechtel Power Corp
HILL, W M, BOARDMAN, J R, HUBACEK, W O. Region 4, Office of
Director, 82/07/29, 16pp 14392 327 24X Fiche 50-498, 82/08/05,
8208200047

8208160312 Discusses IE Investigation Repts 50-498/82-02 & 50-499/82-02
on 820205-12 & 0311-19 & forwards notice of violation
MADSEN, O. L. Division of Resident, Reactor Project & Engineering
Programs, 82/08/11 OPREA, O. W. Houston Lighting & Power Co 2pp
14345, 319 24X Fiche 50-498, 82/08/11, 8208160312

--8208160319 Notice of violation from investigation on 820205-12 &
0311-19 Noncompliance noted NRC not notified of deficiencies
per 10CFR30.55(e) within required 24-h period.
* Division of Resident, Reactor Project & Engineering Programs,
82/08/11, 1p, 14345, 321 24X Fiche 50-498, 82/08/11, 8208160312

6. Reportable occurrences, LERs & related correspondence

8208030246 Third interim deficiency rept re potential for failure of
certain Rockbestos Co coaxial cables. Initially reported on
811026. Completion of testing & analyses expected by 820930
Next rept expected by 821112.
OPREA, O W. Houston Lighting & Power Co 82/07/28 COLLINS, J. T.
Region 4, Office of Director, 2pp, 14158, 129 24X
Fiche 50-498, 82/07/28, 8208030246

8208030542 First interim deficiency rept re incorrect motor operator weights for valves Initially reported on 820629 Bechtel will initiate nonconformance rept covering existing condition of valves identified Next rept will be submitted by 820429
OPREA, G W Houston Lighting & Power Co 82/07/28 COLLINS, J T
Region 4, Office of Director 3pp 14162 269 24X
Fiche 50-498, 82/07/28, 8208030542

8208030219 Final deficiency rept re unanalyzed release pathway following LOCA Initially reported on 820701 Sys design revised to preclude automatic operation of SIS/CSS cubicle sump pumps
OPREA, G W Houston Lighting & Power Co 82/07/29 COLLINS, J T
Region 4, Office of Director 4pp 14159 327 24X
Fiche 50-498, 82/07/29, 8208030219

8208160460 Fifth interim deficiency rept re use of fail open isolation dampers in HVAC design Initially reported on 820706 Design mod under consideration Next rept by 821018
OPREA, G W Houston Lighting & Power Co 82/08/06 COLLINS, J T
Region 4, Office of Director 3pp 14348 230 24X
Fiche 50-498, 82/08/06, 8208160460

8208170110 Final deficiency rept re max/min soil density tests on essential cooling water backfill Initially reported on 820620 Requalification of bedding, Foundation & backfill performed by Brown & Root GA program revised
OPREA, G W Houston Lighting & Power Co 82/08/11 COLLINS, J T
Region 4, Office of Director 3pp 14398 197 24X
Fiche 50-498, 82/08/11, 8208170110

8208270423 Final deficiency rept re potential failure of leak detection sys to indicate flooding in safety injection/core spray sys pump cubicle train Initially reported on 820701 Structural mod under consideration Next rept by 821018
OPREA, G W Houston Lighting & Power Co 82/08/19 COLLINS, J T
Region 4, Office of Director 4pp 14565 248 24X
Fiche 50-498, 82/08/19, 8208270423

8208270454 First interim deficiency rept re potential malfunctioning of essential cooling water self-cleaning strainer backwash discharge lines due to non-nuclear safety & non-Seismic Category I nature Initially reported on 820723
OPREA, G W Houston Lighting & Power Co 82/08/19 COLLINS, J T
Region 4, Office of Director 4pp 14565 245 24X
Fiche 50-498, 82/08/19, 8208270454

8208310063 Interim deficiency rept re design of auxiliary feedwater sys Initially reported on 820727 Bechtel evaluating safety hazard re classification of pump recirculation lines Next rept by 820915
OPREA, G W Houston Lighting & Power Co 82/08/25 COLLINS, J T
Region 4, Office of Director 7pp 14690, 024 24X
Fiche 50-498, 82/08/25, 8208310063

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8208050447 Forwards revised portion of QA program for design & const phase, Revision 1, dtd 810422 Description of QA/QC program to be implemented upon Bechtel assumption of AE responsibilities will be submitted by 811211
OPREA, G W Houston Lighting & Power Co 81/11/24 TEDESCH, R L
Assistant Director for Licensing 3pp 14217 393 24X
Fiche 50-498, 81/11/24, 8208050447

--8208050454 Revised portion of QA program for design & const phase, Revision 1 Description of QA/QC program to be implemented upon Bechtel assumption of AE responsibilities will be submitted by 811211
OPREA, G W Houston Lighting & Power Co 81/10/29 12pp 14217 356 24X Fiche 50-498, 81/11/24, 8208050447

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CRGR Bvc list encl
DIRCKB, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp, 14194-001, 24X Fiche 50-000, 82/07/02, 8207080064

8208020419 Confirms conversations re deletion of Tech Specs from FSAR NRC has no objection to deletion concomitant w/commitment to provide new Tech Specs 18 months prior to scheduled const completion
TEDESCH, R L Assistant Director for Licensing 82/07/07
OPREA, G W Houston Lighting & Power Co 2pp 14179 182, 24X
Fiche 50-498, 82/07/07, 8208020419

8208030197 Forwards replacement Page 8 to environ protection control program, Revision 2 Encl ack sheet should be completed & returned as indicated
BARKER, D Q Houston Lighting & Power Co 82/07/29, BELLS, D E NRC
- No Detailed Affiliation Given 3pp 14160, 003 24X
Fiche 50-498, 82/07/29, 8208030197

8208100083 Advises that responses to Core Performance Branch, Thermal Hydraulics Section 820609 request for addl info will be submitted in form of amend to FSAR prior to 821231
QDLDBERO, J H Houston Lighting & Power Co 82/08/04, NOVAK, T M
Assistant Director for Licensing 2pp 14296:141, 24X
Fiche 50-498, 82/08/04, 8208100083

8208170282 Advises that util will develop & provide secondary sys chemistry control program in response to Question 482 1, per 820607 ltr Responses to Question 482 2 will be consistent w/Westinghouse technical recommendations
QDLDBERO, J H Houston Lighting & Power Co 82/08/06, NOVAK, T M
Assistant Director for Licensing 2pp 14367 078 24X
Fiche 50-498, 82/08/06, 8208170282

8208260292 Forwards revised cost estimate & const schedule for project, Based upon fuel load dates of Dec 1986 for Unit 1 & Dec 1988 for Unit 2, commercial operation expected to begin in May 1987 & May 1989, respectively.
QDLDBERO, J H Houston Lighting & Power Co 82/08/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 14334 281 24X Fiche 50-498, 82/08/19, 8208260292

G Adjudicatory correspondence

8208060092 Advises that util will not respond to Brown & Root 820721 ltr Many statements are inaccurate & are subj of pending litigation or are not matl to any issue before ASLB, Certificate of Bvc encl
NEWMAN, J R Lowenstein, Newman, Reis, Axelrad & Toll, NEWMAN, J R
Houston Lighting & Power Co 82/08/04 BECHHOEFER, C Atomic Safety
& Licensing Board Panel 3pp 14238 147, 24X
Fiche 50-498, 82/08/04, 8208060092

8208090272 Joint motion to reopen record for limited purpose of admitting documents referenced in encl stipulation
SINKIN, L Citizens Concerned About Nuclear Power, Inc NEWMAN, J R,
Houston Lighting & Power Co OUTIERREZ, J M Hearing Branch 3
82/08/05 Atomic Safety and Licensing Board Panel 1p 14271 124 24X Fiche 50-498, 82/08/05, 8208090272,

--8208090278 Stipulation agreeing that listed exhibits be admitted into evidence w/o formal proof of admissibility, authenticity & truthfulness Exhibits encl
OUTIERREZ, J M Hearing Branch 3 NEWMAN, J R Houston Lighting & Power Co
SINKIN, L Citizens Concerned About Nuclear Power, Inc, 82/08/05 41pp, 14271-125, 24X Fiche 50-498, 82/08/05, 8208090272

8208170114 Proposed findings of fact & conclusions of law in form of initial decision Certificate of Bvc encl
* Houston Lighting & Power Co, * Lowenstein, Newman, Reis, Axelrad & Toll 82/08/06 371pp 14358 241 24X Fiche 50-498, 82/08/06, 8208170114

8208170153 Motion to incorporate encl transcript corrections Proposed corrections reflect witness best recollection of answers given Certificate of Bvc encl.
HUDSON, T B Houston Lighting & Power Co HUDSON, T B Baker & Botts 82/08/06 Atomic Safety and Licensing Board Panel 49pp, 14364 224 24X Fiche 50-498, 82/08/06, 8208170153

8208170258 Responses opposing Citizens Concerned About Nuclear Power, Inc 820730 motion to adopt Citizens for Equitable Utility Contentions 4-B No basis provided for delayed interest in contention, Certificate of Bvc encl.
AXELRAD, M Houston Lighting & Power Co AXELRAD, M Lowenstein, Newman, Reis, Axelrad & Toll 82/08/13, Atomic Safety
& Licensing Board Panel 11pp 14367, 104, 24X
Fiche 50-498, 82/08/13, 8208170258,

8208170260 Notice of appearance in DL proceeding, Certificate of Bvc encl.
SILVERMAN, D J Houston Lighting & Power Co SILVERMAN, D J,
Lowenstein, Newman, Reis, Axelrad & Toll 82/08/13, 3pp, 14367:101 24X Fiche 50-498, 82/08/13, 8208170260,

8208200106 Response opposing Citizens Concerned About Nuclear Power, Inc 820723 motion to adopt contentions of Citizens for Equitable Utility Citizens failed to address five factors to be considered for untimely admission, w/Certificate of Bvc
OUTIERREZ, J M Hearing Branch 3 82/08/18, Atomic Safety and Licensing Board Panel, 11pp 14393 200 24X Fiche 50-498, 82/08/18, 8208200106

8208240228 Memorandum & order granting Citizens Concerned About Nuclear Power motion for extension of time from 820827 to 820920 to file proposed findings of fact & conclusions of law Dates for other party filings revised
BECHTOLD, C Atomic Safety and Licensing Board Panel 82/08/19
Citizens Concerned About Nuclear Power, Inc 3pp 14519 136 24X
Fiche 50-498, 82/08/19, 8208240228

8208250248 Response opposing Citizens Concerned About Nuclear Power 820804 petition to suspend const Citizens refused to follow Commission review procedures No legal or factual basis exists for granting of petition W/Certificate of Svc
AXELRAD, M Houston Lighting & Power Co AXELRAD, M Lowenstein, Newman, Reis, Axelrad & Toll 82/08/24 Commissioners 21pp. 14542 349 24X Fiche. 50-498, 82/08/24, 8208250248

8208260133 Response to applicant 820806 motion to incorporate transcript corrections Joins motion in part, supplies corrections & notes certain corrections which NRC cannot adopt or refute Certificate of Svc encl
GUYTIERREZ, J M Hearing Branch 3 82/08/25 Atomic Safety and Licensing Board Panel 7pp 14554 341 24X Fiche 50-498, 82/08/25, 8208260133

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274. 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ. of 112pp. 14358 001 24X Fiche. 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche. 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
CORB, L J Division of Fuel Facilities, Materials & Safeguards 82/07/20. Consolidated Edison Co of New York. 71pp 14357 276. 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/22 Consolidated Edison Co. of New York. 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche: 50-000, 82/07/23, 8204210401.

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/23 Consolidated Edison Co of New York. 127pp 14194-120. 24X
Fiche, 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/26. Consolidated Edison Co of New York 121pp. 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche: 50-000, 82/07/28, 8204210405.

ed Degradation Resulting From
encl
ity Assurance. 82/08/05,
pp 14386: 201. 24X

O & 50-499/82-10 during

Project & Engineering
ighting & Power Co. 2pp.
00047.

--8208200054 IE Insp Repts 50-498/82-10 & 50-499/82-10 during June 1982
No noncompliance noted Major areas inspected const activities re transfer of engineering & mgt functions from Brown & Root to Bechtel Power Corp
HILL, W M, BOARDMAN, J R, HUBACEK, W O Region 4, Office of Director 82/07/29 16pp 14392 327 24X Fiche 50-498, 82/08/05, 8208200047

8208160312 Discusses IE Investigation Repts 50-498/82-02 & 50-499/82-02 on 820205-12 & 0311-19 & forwards notice of violation
MAUSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/08/11 OPREA, O W Houston Lighting & Power Co 2pp 14345 319 24X Fiche 50-498, 82/08/11, 8208160312

--8208160319 Notice of violation from investigation on 820205-12 & 0311-19 Noncompliance noted NRC not notified of deficiencies per 10CFR50 53(e) within required 24-h period
* Division of Resident, Reactor Project & Engineering Programs. 82/08/11 1p 14345 321 24X Fiche 50-498, 82/08/11, 8208160312

S Reportable occurrences, LERs & related correspondence

8208030265 Third interim deficiency rept re potential for failure of certain Rockbestos Co coaxial cables Initially reported on 811026 Completion of testing & analyses expected by 820930
Next rept expected by 821112
OPREA, O W Houston Lighting & Power Co 82/07/28 COLLINS, J T Region 4, Office of Director. 2pp 14158 129 24X
Fiche 50-498, 82/07/28, 8208030265

8208030542 First interim deficiency rept re incorrect motor operator weights for valves Initially reported on 820629 Bechtel will initiate nonconformance rept covering existing condition of valves identified Next rept will be submitted by 830429
OPREA, O W Houston Lighting & Power Co 82/07/28. COLLINS, J T Region 4, Office of Director 3pp. 14162 269 24X
Fiche: 50-498, 82/07/28, 8208030542

8208030219 Final deficiency rept re unanalyzed release pathway following LOCA Initially reported on 820701 Sys design revised to preclude automatic operation of 818/CSS cubicle sump pumps.
OPREA, O W Houston Lighting & Power Co 82/07/29 COLLINS, J T Region 4, Office of Director App 14159 327. 24X
Fiche 50-498, 82/07/29, 8208030219

8208160460 Fifth interim deficiency rept re use of full open isolation dampers in HVAC design Initially reported on 820706 Design mod under consideration Next rept by 821018
OPREA, O W Houston Lighting & Power Co 82/08/06 COLLINS, J T Region 4, Office of Director 5pp 14348 230 24X
Fiche 50-498, 82/08/06, 8208160460

8208170110 Final deficiency rept re max/min soil density tests on essential cooling water backfill Initially reported on 800620 Requalification of bedding, foundation & backfill performed by Brown & Root GA program revised
OPREA, O W Houston Lighting & Power Co 82/08/11 COLLINS, J T Region 4, Office of Director 5pp 14358 197 24X
Fiche 50-498, 82/08/11, 8208170110

8208270423 Final deficiency rept re potential failure of leak detection sys to indicate flooding in safety injection/core spray sys pump cubicle train. Initially reported on 820701 Structural mods to be performed on cubicles.
OPREA, O W Houston Lighting & Power Co 82/08/19 COLLINS, J T Region 4, Office of Director App 14365 245. 24X
Fiche: 50-498, 82/08/19, 8208270423

8208270434 First interim deficiency rept re potential malfunctioning of essential cooling water self-cleaning strainer backwash discharge lines due to non-nuclear safety & non-Beismic Category I nature Initially reported on 820723
OPREA, O W Houston Lighting & Power Co. 82/08/19 COLLINS, J T Region 4, Office of Director. App. 14365: 265. 24X
Fiche: 50-498, 82/08/19, 8208270434

8208310063 Interim deficiency rept re design of auxiliary feedwater sys Initially reported on 820727, Bechtel evaluating safety hazard re classification of pump recirculation lines Next rept by 820915.
OPREA, O W Houston Lighting & Power Co 82/08/25 COLLINS, J T Region 4, Office of Director 7pp. 14690 024. 24X
Fiche: 50-498, 82/08/25, 8208310063

DOCKET 50-500 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 2

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/16
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche: 50-000, 82/07/16, 8204210393

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/20
Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche: 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl.
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co. of New York 71pp 14357 276
24X Fiche: 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/22
Consolidated Edison Co. of New York 112pp 14194 321 24X
Fiche: 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23.
Consolidated Edison Co. of New York. 122pp 14380 115 24X
Fiche: 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche: 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/26.
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche: 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche: 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/08/05
Consolidated Edison Co. of New York 117pp. 14388 201 24X
Fiche: 50-000, 82/08/05, 8204210407

DOCKET 50-501 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 3

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/16
Consolidated Edison Co. of New York 87pp. 14356 274 24X
Fiche: 50-000, 82/07/16, 8204210393.

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/20.
Consolidated Edison Co. of New York. 112pp. 14381 001 24X
Fiche: 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl.
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co. of New York 71pp 14357 276
24X Fiche: 50-000, 82/07/20, 8204210397.

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/22.
Consolidated Edison Co. of New York 112pp. 14194 321 24X
Fiche: 50-000, 82/07/22, 8204210398.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche: 50-000, 82/07/23, 8204210401.

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co. of New York 127pp. 14194 120 24X
Fiche: 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/26.
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche: 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/28.
Consolidated Edison Co. of New York. 122pp 14357 146 24X
Fiche: 50-000, 82/07/28, 8204210405.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/08/05
Consolidated Edison Co. of New York. 117pp 14388 201 24X
Fiche: 50-000, 82/08/05, 8204210407.

DOCKET 50-502 HAVEN NUCLEAR PLANT, UNIT 1

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/16
Consolidated Edison Co. of New York 87pp. 14356 274 24X
Fiche: 50-000, 82/07/16, 8204210393

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/20.
Consolidated Edison Co. of New York 112pp. 14381 001 24X
Fiche: 50-000, 82/07/20, 8204210396.

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co. of New York. 71pp. 14357 276.
24X Fiche: 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/22.
Consolidated Edison Co. of New York 112pp. 14194 321 24X
Fiche: 50-000, 82/07/22, 8204210398.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co. of New York 122pp. 14380 115 24X
Fiche: 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23.
Consolidated Edison Co. of New York. 127pp. 14194 120 24X
Fiche: 50-000, 82/07/23, 8204210402.

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche: 50-000, 82/07/26, 8204210403.

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/28.
Consolidated Edison Co. of New York. 122pp. 14357 146 24X
Fiche: 50-000, 82/07/28, 8204210405.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/08/05
Consolidated Edison Co. of New York 117pp. 14388 201 24X
Fiche: 50-000, 82/08/05, 8204210407.

DOCKETED ITEMS

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for DL & holders of CP re Commission approved charter for CROR. Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-508, 82/07/02, 8207080064

8208030233 Responds to NRC 820625 questions re use of ITT-Grinnell pipe clamps. Several items require testing programs which could not be completed prior to response. Commitments re completion of items encl.
BOUCHEY, Q D Washington Public Power Supply System 82/07/30
MIRAOLIA, F J Licensing Branch 3 11pp 14158 288 24X
Fiche 50-508, 82/07/30, 8208030233

8208100072 Confirms 820727 telcon re use of ASME Code Case N-308, "Documentation of Repairs & Replacement of Components in Nuclear Power Plants." Util will implement code case as written & approved by NRC.
BOUCHEY, Q D Washington Public Power Supply System 82/08/04
EISENHUT, D Q Division of Licensing 1p 14296 180 24X
Fiche 50-397, 82/08/04, 8208100072

8208270001 Forwards application for DL, consisting of FSAR, environ rept (filed in PDR Category C), emergency preparedness plan (filed in Central Files), fire protection sys info (filed in PDR Category F) & antitrust info (filed in PDR Category M).
BOUCHEY, Q D Washington Public Power Supply System 82/08/20
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp.
15473 001, 24X Fiche 50-508, 82/08/20, 8208270001

--8208270011 Application for DL, consisting of FSAR, environ rept (filed in PDR Category C), emergency preparedness plan (filed in Central Files), fire protection sys info (filed in PDR Category F) & antitrust info (filed in PDR Category M).
BOUCHEY, Q D Washington Public Power Supply System 82/08/20
26pp, 15473 006 24X Fiche 50-508, 82/08/20, 8208270001.

C Utility Environmental Report (ER), amends & correspondence

8208270001 Forwards environ rept
BOUCHEY, Q D Washington Public Power Supply System 82/08/20
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp
15473 001, 24X Fiche 50-508, 82/08/20, 8208270001

--8208270017 Environ rept for WPPSS Unit 3
* Washington Public Power Supply System 82/08/20 450pp 24X
Fiche 50-508, 82/08/20, 8208270001

Security, medical, emergency & fire protection plans

82070001 Forwards emergency preparedness plan & fire protection sys info Plan withheld
BOUCHEY, Q D Washington Public Power Supply System 82/08/20
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp
15473 001 24X Fiche 50-508, 82/08/20, 8208270001.

1 General correspondence

1208200090 Forwards corporate organizational changes effective 820810. Changes will be reflected in future revisions to FSAR & operational QA program description
BOUCHEY, Q D Washington Public Power Supply System 82/08/14
NOVAK, T H Assistant Director for Licensing. 4pp. 14393, 241, 24X
Fiche 50-397, 82/08/14, 8208200090

Utility Final Safety Analysis Report (FSAR) & amends

8208270001 Forwards application for DL, consisting of FSAR, environ rept (filed in PDR Category C), emergency preparedness plan (filed in Central Files), fire protection sys info (filed in PDR Category F) & antitrust info (filed in PDR Category M).
BOUCHEY, Q D Washington Public Power Supply System 82/08/20
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp
15473 001 24X Fiche 50-508, 82/08/20, 8208270001

--8208270005 FSAR for WPPSS Unit 3 Four oversize maps encl. Aperture cards available in PDR
* Washington Public Power Supply System 82/08/20 8,300pp
15473 168 24X Fiche 50-508, 82/08/20, 8208270001

--8208270011 Application for DL, consisting of FSAR, environ rept (filed in PDR Category C), emergency preparedness plan (filed in Central Files), fire protection sys info (filed in PDR Category F) & antitrust info (filed in PDR Category M).
BOUCHEY, Q D Washington Public Power Supply System 82/08/20
26pp 15473 006 24X Fiche 50-508, 82/08/20, 8208270001

8208270020 Chapter 1 to WPPSS Unit 3 FSAR, "Introduction & General Description of Plant Site Characteristics."
* Washington Public Power Supply System 82/08/20 800pp
15476 029 24X Fiche 50-508, 82/08/20, 8208270020

8208270021 Chapter 2 to WPPSS Unit 3 FSAR, "Site Characteristics."
Two oversize maps encl. Aperture cards available in PDR
* Washington Public Power Supply System 82/08/20 1,100pp
15476 296 24X Fiche 50-508, 82/08/20, 8208270021

8208270026 App 2 4A to WPPSS Unit 3 FSAR, "Low Flow Duration & flow Frequency Analysis at Diffuser Site on Chehalis River."
* Washington Public Power Supply System 82/08/20 7pp
15478 231 24X Fiche 50-508, 82/08/20, 8208270026

8208270028 App 2 5A to WPPSS Unit 3 FSAR, "Preconst Site Investigation."
* Washington Public Power Supply System 82/08/20 230pp
15480 063 24X Fiche 50-508, 82/08/20, 8208270028

8208270031 App 2 5B to WPPSS Unit 3 FSAR, "Static Matl Properties."
* Washington Public Power Supply System 82/08/20 66pp
15480 267 24X Fiche 50-508, 82/08/20, 8208270031

8208270036 App 2 5C to WPPSS Unit 3 FSAR, "Dynamic Matl Properties."
* Washington Public Power Supply System 82/08/20 380pp
15480 333 24X Fiche 50-508, 82/08/20, 8208270036

8208270039 App 2 5D to WPPSS Unit 3 FSAR, "Site Geophysical Investigations."
* Washington Public Power Supply System 82/08/20 30pp
15481 010 24X Fiche 50-508, 82/08/20, 8208270039

8208270043 App 2 5E to WPPSS Unit 3 FSAR, "Remote Sensing."
* Washington Public Power Supply System 82/08/20 33pp
15481 041 24X Fiche 50-508, 82/08/20, 8208270043

8208270057 App 2 5F to WPPSS Unit 3 FSAR, "Local Fault Investigation."
* Washington Public Power Supply System 82/08/20 143pp
15481 074 24X Fiche 50-508, 82/08/20, 8208270057.

8208270060 App 2 5G to WPPSS Unit 3 FSAR, "Analysis of Linear Trends From Available Gravity & Aeromagnetic Data."
* Washington Public Power Supply System 82/08/20 38pp
15481 219 24X Fiche 50-508, 82/08/20, 8208270060

8208270063 App 2 5H to WPPSS Unit 3 FSAR, "Earthquake Catalog."
* Washington Public Power Supply System 82/08/20 339pp
15481 263 24X Fiche 50-508, 82/08/20, 8208270063

8208270068 App 2 5I to WPPSS Unit 3 FSAR, "Lab Geologic Studies."
* Washington Public Power Supply System 82/08/20 85pp
15482 241 24X Fiche 50-508, 82/08/20, 8208270068

8208270073 App 2 5J to WPPSS Unit 3 FSAR, "Development of BSE & ODE."
* Washington Public Power Supply System 82/08/20 60pp
15482 296 24X Fiche 50-508, 82/08/20, 8208270073

8208270075 App 2 5K to WPPSS Unit 3 FSAR, "Analysis of Accelerograms Recorded at Olympia, WA."
* Washington Public Power Supply System 82/08/20 31pp
15483 003 24X Fiche 50-508, 82/08/20, 8208270075

8208270077 App 2 5L to WPPSS Unit 3 FSAR, "Landslide Investigations."
* Washington Public Power Supply System 82/08/20 77pp
15483 036 24X Fiche 50-508, 82/08/20, 8208270077

8208270079 App 2 5M to WPPSS Unit 3 FSAR, "Volcanic Activity in Site Region."
* Washington Public Power Supply System 82/08/20 45pp
15483 133 24X Fiche 50-508, 82/08/20, 8208270079

8208270080 App 2 5N to WPPSS Unit 3 FSAR
* Washington Public Power Supply System 82/08/20 1p 15483 176
24X Fiche 50-508, 82/08/20, 8208270080

8208270081 App 2 5O to WPPSS Unit 3 FSAR
* Washington Public Power Supply System 82/08/20 1p 15483 176
24X Fiche 50-508, 82/08/20, 8208270081

8208270084 Chapter 3 to WPPSS Unit 3 FSAR, "Design of Structures "
 * Washington Public Power Supply System 82/08/20 1,300pp
 15483 186 24X Fiche 50-508, 82/08/20, 8208270084

8208270089 App 3 6A to WPPSS Unit 3 FSAR, "Pipe Rupture Analysis "
 * Washington Public Power Supply System 82/08/20 136pp
 15484 061 24X Fiche 50-508, 82/08/20, 8208270089

8208270093 App 3 6B to WPPSS Unit 3 FSAR, "Computer Programs
 CALPLOTFI1, PLASTY & WHAMHDCII "
 * Washington Public Power Supply System 82/08/20 29pp.
 15484 197 24X Fiche 50-508, 82/08/20, 8208270093

8208270100 App 3 7A to WPPSS Unit 3 FSAR, "Deconvolution of Free-Field
 Acceleration Time Histories for Rock-Structure Interaction
 Analysis "
 * Washington Public Power Supply System 82/08/20 10pp 24X
 Fiche 50-508, 82/08/20, 8208270100

8208270104 App 3 10A to WPPSS Unit 3 FSAR, "Criteria for Seismic
 Qualification of Non-NSSS Seismic Category I Equipment &
 Equipment Supplies "
 * Washington Public Power Supply System 82/08/20 8pp.
 15486 122 24X Fiche 50-508, 82/08/20, 8208270104

8208270109 Chapter 4 to WPPSS Unit 3 FSAR, "Reactor."
 * Washington Public Power Supply System 82/08/20 8pp
 15486 349 24X Fiche 50-508, 82/08/20, 8208270109

8208270113 App 4A to WPPSS Unit 3 FSAR.
 * Washington Public Power Supply System 82/08/20 1p. 15486.357
 24X Fiche: 50-508, 82/08/20, 8208270113

8208270117 App 4B to WPPSS Unit 3 FSAR
 * Washington Public Power Supply System 82/08/20 1p 15486.358
 24X Fiche 50-508, 82/08/20, 8208270117.

8208270121 Chapter 5 to WPPSS Unit 3 FSAR, "RCB & Connected Sys "
 * Washington Public Power Supply System 82/08/20 210pp
 15486 359 24X Fiche 50-508, 82/08/20, 8208270121

8208270124 Chapter 6 to WPPSS Unit 3 FSAR, "ESFs "
 * Washington Public Power Supply System 82/08/20 525pp.
 15487 247 24X Fiche 50-508, 82/08/20, 8208270124.

8208270127 App 6.2A to WPPSS Unit 3 FSAR, "WATEMPT - Computer Code to
 Calculate Shield Bldg Annulus Transient."
 * Washington Public Power Supply System 82/08/20 3pp.
 15488 349. 24X Fiche 50-508, 82/08/20, 8208270127

8208270130 App 2.6B to WPPSS Unit 3 FSAR, "Ebasco Mods to CONTEMPT-LT
 Mod 26 Computer Code."
 * Washington Public Power Supply System 82/08/20 11pp.
 14988 352 24X Fiche 50-508, 82/08/20, 8208270130

8208270133 Chapter 7 to WPPSS Unit 3 FSAR, "Instrumentation & Control."
 * Washington Public Power Supply System 82/08/20 800pp.
 15489 118 24X Fiche 50-508, 82/08/20, 8208270133.

8208270136 Chapter 8 to WPPSS Unit 3 FSAR, "Electric Power." Two
 oversize maps encl Aperture cards available in PDR
 * Washington Public Power Supply System 82/08/20 160pp.
 15490 325 24X Fiche 50-508, 82/08/20, 8208270136

8208270138 Chapter 9 to WPPSS Unit 3 FSAR, "Auxiliary Sys."
 * Washington Public Power Supply System 82/08/20 600pp.
 15491 163 24X Fiche 50-508, 82/08/20, 8208270138.

8208270140 App 9.5A to WPPSS Unit 3 FSAR, "Fire Hazards Analysis."
 * Washington Public Power Supply System 82/08/20 330pp.
 15494 049. 24X Fiche: 50-508, 82/08/20, 8208270140

8208270144 Chapter 10 to WPPSS Unit 3 FSAR, "Steam & Power Conversion "
 * Washington Public Power Supply System 82/08/20 300pp.
 15492 280. 24X Fiche 50-508, 82/08/20, 8208270144.

8208270147 App 10.4.9A to WPPSS Unit 3 FSAR, "Auxiliary Feedwater Sys
 Availability Status."
 * Washington Public Power Supply System 82/08/20 64pp.
 15493 139. 24X Fiche 50-508, 82/08/20, 8208270147.

8208270152 Chapter 11 to WPPSS Unit 3 FSAR, "Radwaste Mgt."
 * Washington Public Power Supply System 82/08/20 180pp.
 15493 204. 24X Fiche 50-508, 82/08/20, 8208270152.

8208270157 Chapter 12 to WPPSS Unit 3 FSAR, "Radiation Protection "
 * Washington Public Power Supply System 82/08/20 180pp
 15495 021 24X Fiche 50-508, 82/08/20, 8208270157

8208270166 App 12A to WPPSS Unit 3 FSAR, "THI Shielding Study
 NUREG-0578, Item 2 1 66 & NUREG-0737, Item II B 2 - Design
 Review of Plant Shielding for Spaces/Byss Which May Be Used
 in Post-Accident Operations "
 * Washington Public Power Supply System 82/08/20 57pp
 15495 242 24X Fiche 50-508, 82/08/20, 8208270166.

8208270173 Chapter 13 to WPPSS Unit 3 FSAR, "Conduct of Operations."
 * Washington Public Power Supply System 82/08/20 83pp
 15495 300 24X Fiche 50-508, 82/08/20, 8208270173.

8208270178 App 13A to WPPSS Unit 3 FSAR, "Qualifications of Technical
 Support Personnel "
 * Washington Public Power Supply System 82/08/20 19pp
 15496 021 24X Fiche 50-508, 82/08/20, 8208270178

8208270183 App 13B to WPPSS Unit 3 FSAR, "Qualifications of Plant
 Personnel."
 * Washington Public Power Supply System 82/08/20 15pp
 15496 040 24X Fiche 50-508, 82/08/20, 8208270183

8208270190 Chapter 14 to WPPSS Unit 3 FSAR, "Initial Test Program "
 * Washington Public Power Supply System 82/08/20 74pp
 15496 035 24X Fiche 50-508, 82/08/20, 8208270190

8208270196 Chapter 15 to WPPSS Unit 3 FSAR, "Accidental Analysis "
 * Washington Public Power Supply System 82/08/20 53pp.
 15496 130 24X Fiche: 50-508, 82/08/20, 8208270196.

8208270202 App 15I to WPPSS Unit 3 FSAR, "Containment Leakage & Dose
 Calculation Models FISSION 2120 Computer Code "
 * Washington Public Power Supply System 82/08/20 11pp.
 15496 183 24X Fiche: 50-508, 82/08/20, 8208270202

8208270208 Chapter 16 to WPPSS Unit 3 FSAR, "Tech Specs."
 * Washington Public Power Supply System 82/08/20 2pp
 15496 194 24X Fiche 50-508, 82/08/20, 8208270208

8208270213 Chapter 17 to WPPSS Unit 3 FSAR, "QA "
 * Washington Public Power Supply System 82/08/20 6pp.
 15496 196 24X Fiche: 50-508, 82/08/20, 8208270213

M. Antitrust correspondence

8208270001 Forwards antitrust info
 BOUCHEY, O D Washington Public Power Supply System. 82/08/20.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp
 15473 001. 24X Fiche: 50-508, 82/08/20, 8208270001

--8208270014 "Info for Antitrust Review of DL Application for WPPSS
 Nuclear Project 3 "
 * Washington Public Power Supply System. 82/08/20 15pp
 15473 032 24X Fiche. 50-508, 82/08/20, 8208270014.

Q Inspection reports, IE Bulletins & correspondence

8207150428 Forwards IE Insp Rept 50-508/82-12 on 820607-11 & notice
 of violation.
 BISHOP, T.W. Region 5, Office of Director. 82/06/28. LEDDICK, R.B.
 Washington Public Power Supply System. 2pp. 13856:344. 24X
 Fiche: 50-508, 82/06/28, 8207150428.

--8207150434 Notice of violation from insp on 820607-11.
 DODDS, R.T. Region 5, Office of Director. 82/06/28. 2pp.
 13856:346 24X Fiche: 50-508, 82/06/28, 8207150428.

--8207150442 IE Insp Rept 50-508/82-12 on 820607-11 Noncompliance noted.
 failure to perform surface exam of containment electrical
 penetration welds.
 HAIST, D.P., DODDS, R.T. Region 5, Office of Director. 82/06/28.
 Bpp. 13856:348. 24X Fiche 50-508, 82/06/28, 8207150428.

8208160300 Submits addl clarification of util response to NRC 820415
 ltr re corrective actions taken per violations noted in
 IE Insp Repts 50-508/81-14/01 & 50-509/81-14/01 Ebasco
 does not agree w/NRC concerns.
 LEDDICK, R.B. Washington Public Power Supply System. 82/07/02
 BISHOP, T.W. Division of Resident, Reactor Project & Engineering
 Programs. 4pp. 14346:279 24X Fiche: 50-508, 82/07/02, 8208160300.

9204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

9204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

9204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

9204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

9204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York. 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398.

9204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115. 24X
Fiche 50-000, 82/07/23, 8204210401

9204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

9208160130 Forwards IE Insp Repts 50-508/82-13 & 50-509/82-06 on 820601-30 No noncompliance noted
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 82/07/23 LEDDICK, R. S. Washington Public Power Supply System 2pp 14345 197 24X Fiche 50-508, 82/07/23, 8208160130

--8208160131 IE Insp Repts 50-508/82-13 & 50-509/82-06 on 820601-30 No noncompliance noted Major areas inspected welding for safety-related piping, electrical equipment installation, records for primary loop piping & equipment maint
ALBERT, W. O., DODDS, R. T. Division of Resident, Reactor Project & Engineering Programs 82/07/22 App 14345 197 24X
Fiche 50-508, 82/07/23, 8208160130

04210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping & Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

4210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405.

108160259 Forwards IE Insp Rept 50-508/82-14 on 820712-16 No noncompliance noted
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 82/08/03 LEDDICK, R. S. Washington Public Power Supply System. 1p 14347 023 24X Fiche 50-508, 82/08/03, 8208160259

--8208160266 IE Insp Rept 50-508/82-14 on 820712-16 No noncompliance noted Major areas inspected nondestructive testing aspects of safety-related piping installation, installation of safety-related electrical components & 10CFR50.55(a) items
HAIST, D. P., ECKHARDT, J. H., D'ANGELO, A. J. Division of Resident, Reactor Project & Engineering Programs 82/07/30 Bpp 14347 024. 24X Fiche: 50-508, 82/08/03, 8208160259

9204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York. 117pp. 14368, 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208240163 Advises that response to IE Insp Repts 50-508/81-14 & 50-508/82-04 will be submitted by 820827 & 20, respectively
Response to potential deficiency re structural steel connections will be submitted by 820820
LEDDICK, R. S. Washington Public Power Supply System 82/08/04
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 2pp 14520 105 24X Fiche 50-508, 82/08/06, 8208240163

S Reportable occurrences, LERs & related correspondence

8208240163 Advises that response to IE Insp Repts 50-508/81-14 & 50-508/82-04 will be submitted by 820827 & 20, respectively
Response to potential deficiency re structural steel connections will be submitted by 820820
LEDDICK, R. S. Washington Public Power Supply System 82/08/04
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 2pp 14520 105 24X Fiche 50-508, 82/08/06, 8208240163

8208300321 Revised final deficiency rept re structural steel connections, reflecting addl insp data & detailed design analysis per NRC 820421 request Subsequent insp determined deficiencies not reportable per 10CFR50.55(e)
LEDDICK, R. S. Washington Public Power Supply System 82/08/19
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 76pp 14595 173 24X Fiche 50-508, 82/08/19, 8208300321

8208310224 Forwards final deficiency rept re structural steel connections
LEDDICK, R. S. Washington Public Power Supply System 82/08/24
NRC - No Detailed Affiliation Given 1p 14688 279 24X
Fiche 50-508, 82/08/24, 8208310224

--8208310229 Final deficiency rept re structural steel connections. Structural steel erection documentation reviewed for acceptability & conformance to field conditions Hardware deficiencies repaired or reworked
LEDDICK, R. S. Washington Public Power Supply System 82/08/19, STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs. 59pp 14688 280 24X Fiche 50-508, 82/08/24, 8208310224

DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

G Adjudicatory correspondence

8208020261 Order extending time until 820825 for Commission to decide whether to review NRR Director denial of N Bell, on behalf of Coalition for Safe Power, petitions per 10CFR2.206
HOYLE, J. C. Office of the Secretary of the Commission 82/07/29
Commissioners 1p 14152 330 24X Fiche 50-509, 82/07/29, 8208020261

8208250353 Order extending time until 820916 for Commission to decide whether to review NRR director denial of Coalition for Safe Power two 10CFR2.206 petitions
CHILK, B. J. Office of the Secretary of the Commission 82/08/23
Commissioners 1p 14540 267 24X Fiche 50-509, 82/08/23, 8208250353

G Inspection reports, IE Bulletins & correspondence

8208160300 Submits addl clarification of util response to NRC 820415 ltr re corrective actions taken per violations noted in IE Insp Repts 50-508/81-14/01 & 50-509/81-14/01 Ebasco does not agree w/NRC concerns
LEDDICK, R. S. Washington Public Power Supply System 82/07/02
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 4pp 14346 279 24X Fiche 50-508, 82/07/02, 8208160300

9204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

9204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp. 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

9204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co. of New York 71pp. 14357, 276 24X Fiche 50-000, 82/07/20, 8204210397

9204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/22
Consolidated Edison Co of New York 112pp. 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398.

B204210401 IE Info Notice B2-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance B2/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, B2/07/23, B204210401

B204210402 IE Info Notice B2-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance B2/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, B2/07/23, B204210402

B208160130 Forwards IE Insp Repts 50-508/B2-13 & 50-509/B2-06 on B20601-30 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs B2/07/23 LEDDICK, R S Washington Public Power Supply System 2pp 14345 197 24X Fiche 50-508, B2/07/23, B208160130

--B208160131 IE Insp Repts 50-508/B2-13 & 50-509/B2-06 on B20601-30 No noncompliance noted Major areas inspected welding for safety-related piping, electrical equipment installation, records for primary loop piping & equipment maint.
ALBERT, W G , DODDS, R T Division of Resident, Reactor Project & Engineering Programs B2/07/22 App 14345 197 24X
Fiche 50-508, B2/07/23, B208160130

B204210403 IE Info Notice B2-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance B2/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, B2/07/26, B204210403

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance B2/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, B2/07/28, B204210405

B204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance B2/08/03
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, B2/08/03, B204210407

B208240163 Advises that response to IE Insp Repts 50-508/B1-14 & 50-508/B2-04 will be submitted by B20827 & 20, respectively
Response to potential deficiency re structural steel connections will be submitted by B20820
LEDDICK, R S Washington Public Power Supply System B2/08/06
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 14520 105 24X Fiche 50-508, B2/08/06, B208240163.

R Periodic operating reports & related correspondence

B208040178 Forwards "Program Director Monthly Status Repts for WNP-4/5 Termination Program" for Apr, May & June 1982.
BOUCHEY, O D , DE LORENZO, R A Washington Public Power Supply System, B2/07/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 14187 130 24X Fiche 50-509, B2/07/28, B208040178

S Reportable occurrences, LERs & related correspondence

B208240163 Advises that response to IE Insp Repts 50-508/B1-14 & 50-508/B2-04 will be submitted by B20827 & 20, respectively
Response to potential deficiency re structural steel connections will be submitted by B20820
LEDDICK, R S Washington Public Power Supply System B2/08/06
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 14520 105 24X Fiche 50-508, B2/08/06, B208240163.

B208300321 Revised final deficiency rept re structural steel connections, reflecting addl insp data & detailed design analysis per NRC B20421 request. Subsequent insp determined deficiencies not reportable per 10CFR50.55(e)
LEDDICK, R S Washington Public Power Supply System B2/08/19
STERNBERG, D M, Division of Resident, Reactor Project & Engineering Programs 76pp 14543 173 24X Fiche 50-508, B2/08/19, B208300321

B208310224 Forwards final deficiency rept re structural steel connections
LEDDICK, R S Washington Public Power Supply System B2/08/24
NRC - No Detailed Affiliation Given 1p 14688 279 24X
Fiche 50-508, B2/08/24, B208310224.

--B208310227 Final deficiency rept re structural steel connections. Structural steel erection documentation reviewed for acceptability & conformance to field conditions Hardware deficiencies repaired or reworked
LEDDICK, R S Washington Public Power Supply System B2/08/19.
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 59pp. 14688 280, 24X Fiche 50-508, B2/08/24, B208310224.

DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

0 Adjudicatory correspondence

B208020261 Order extending time until B20829 for Commission to decide whether to review NRR Director denial of N Bell, on behalf of Coalition for Safe Power, petitions per 10CFR2 206
HOYLE, J C Office of the Secretary of the Commission B2/07/29
Commissioners 1p 14152 330 24X Fiche 50-509, B2/07/29, B208020261.

B208250353 Order extending time until B20916 for Commission to decide whether to review NRR director denial of Coalition for Safe Power two 10CFR2 206 petitions
CHILK, S J Office of the Secretary of the Commission B2/08/23
Commissioners 1p 14540 267 24X Fiche 50-509, B2/08/23, B208250353

0 Inspection reports, IE Bulletins & correspondence

B207150400 Forwards IE Insp Repts 50-460/B2-09 & 50-513/B2-05 on B20501-28 & notice of violation
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs B2/06/24 RODT, R W Washington Public Power Supply System 2pp. 13851.028 24X Fiche 50-460, B2/06/24, B207150400

--B207150421 IE Insp Repts 50-460/B2-09 & 50-513/B2-05 on B20501-28 Noncompliance noted electrical contractor subcontracted installation of electrical penetration assemblies w/o inclusion of appropriate installation procedures
VOITH, A D , DODDS, R T Division of Resident, Reactor Project & Engineering Programs B2/06/23 19pp 13851.032 24X
Fiche 50-460, B2/06/24, B207150400

B204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance B2/07/16
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, B2/07/16, B204210393

B204210396 IE Info Notice B2-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance B2/07/20.
Consolidated Edison Co of New York 112pp 14381:001. 24X
Fiche: 50-000, B2/07/20, B204210396

B204210397 IE Info Notice B2-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards. B2/07/20 Consolidated Edison Co. of New York 71pp. 14357 276. 24X Fiche 50-000, B2/07/20, B204210397.

B204210398 IE Info Notice B2-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance B2/07/22.
Consolidated Edison Co of New York 112pp 14194:321. 24X
Fiche 50-000, B2/07/22, B204210398.

B204210401 IE Info Notice B2-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS, " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. B2/07/23.
Consolidated Edison Co of New York 122pp 14380.115 24X
Fiche. 50-000, B2/07/23, B204210401

B204210402 IE Info Notice B2-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs. " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. B2/07/23.
Consolidated Edison Co of New York 127pp. 14194.120 24X
Fiche. 50-000, B2/07/23, B204210402

B204210403 IE Info Notice B2-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants. " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. B2/07/26.
Consolidated Edison Co. of New York 121pp 14357.013 24X
Fiche. 50-000, B2/07/26, B204210403.

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool. " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance B2/07/28.
Consolidated Edison Co of New York 122pp 14357.146. 24X
Fiche. 50-000, B2/07/28, B204210405

B208100314 Ack receipt of B20702 ltr informing NRC of amend to response re item of noncompliance noted in IE Insp Repts 50-460/B2-06 & 50-513/B2-04
BISHOP, T W. Division of Resident, Reactor Project & Engineering Programs B2/08/04. RODT, R W Washington Public Power Supply System 1p 14297 128. 24X Fiche. 50-460, B2/08/04, B208100314

--8208100323 Responds to NRC 820608 ltr re violations noted in IE Insp Repts 50-450/82-06 & 50-513/82-04 Corrective actions all welders, craft superintendents & QC inspectors have been trained in new weld weave criteria & procedures revised MAZUR, D W Washington Public Power Supply System 82/07/02 FAULKENBERRY, R Region 5, Office of Director 6pp 14297 129, 24X Fiche 50-460, 82/08/04, 8208100314

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388, 201 24X Fiche 50-000, 82/08/05, 8204210407

R Periodic operating reports & related correspondence

8208040178 Forwards "Program Director Monthly Status Repts for WNP-4/5 Termination Program" for Apr, May & June 1982 BOUCHEY, G D, DE LORENZO, R A Washington Public Power Supply System 82/07/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 14189 130 24X Fiche 50-509, 82/07/28, 8208040178

S Reportable occurrences, LERs & related correspondence

8208030343 Interim deficiency rept re undersized fillet welds on skewed tee joints w/obtuse angles Initially reported on 811106 Potential failure of safety-related items possible Analysis to be performed during as-built design verification review MAZUR, D W Washington Public Power Supply System 82/07/16 FAULKENBERRY, R Division of Resident, Reactor Project & Engineering Programs 5pp 14219 339 24X Fiche 50-460, 82/07/16, 8208030343

8208050448 Interim deficiency rept re deformation of Okonite conductor cable Initially reported on 820421 Circuits using suspect cable will be identified & listing sent to engineer Replacement dates forthcoming MAZUR, D W Washington Public Power Supply System 82/07/16 FAULKENBERRY, R Division of Resident, Reactor Project & Engineering Programs 4pp 14218 049, 24X Fiche 50-460, 82/07/16, 8208050448

8208050527 Interim deficiency rept re length of capscrew which holds starting air valve assembly in cylinder head Initially reported on 820618 Design configuration revised. Final rept will not be issued due to current const delay on Unit 1. MAZUR, D W Washington Public Power Supply System 82/07/16 FAULKENBERRY, R Region 5, Office of Director 2pp 14213 282 24X Fiche 50-460, 82/07/16, 8208050527

8208160432 Interim deficiency rept re Buffalo Forge fan housing missile protection Initially reported on 810824 Drawings re proposed corrective mods to fan housing reviewed & approved Completion date cannot be established due to const delay MAZUR, D W Washington Public Power Supply System 82/07/27 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 14349, 192 24X Fiche 50-460, 82/07/27, 8208160432

8208250190 Potential Part 21 rept re defect in containment bldg structural steel framing Results of framing connection flexibility tests will be available by 820830 Status rept on design review will be submitted by 821030 SARGENT, G E United Engineers & Constructors, Inc (subs of Raytheon Co.) 82/08/13 Director's Office, Office of Inspection and Enforcement 2pp 14540 278 24X Fiche 50-460, 82/08/13, 8208250190

DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl DIRCKS, W J Office of the Executive Director for Operations 82/07/02, Consolidated Edison Co of New York, 93pp, 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes IOCFR Chapter I requirements & provides alternatives to requirements Svc list encl, EISENHUT, D O Division of Licensing 82/08/09, Consolidated Edison Co of New York 1p 14356 332, 24X Fiche 50-000, 82/08/09, 8208090194

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/16, Consolidated Edison Co of New York 87pp 14356 274, 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210394 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210394

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCG" Svc list encl, JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp, 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCG Piping at Certain Westinghouse PWR Power Plants" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013, 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388, 201 24X Fiche 50-000, 82/08/05, 8204210407

DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes IOCFR Chapter I requirements & provides alternatives to requirements Svc list encl EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp, 14356 274, 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/09
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/09, 8204210407

DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations, 82/07/02
Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208100166 Forwards info re QA for deferred plants, in response to NRC 820524 ltr Possible cancellation of some units will be discussed at future meeting of TVA Board of Directors
MILLS, L M Tennessee Valley Authority 82/08/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 14294 013 24X Fiche 50-000, 82/08/06, 8208100166

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, J G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

I Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr ending 810630 & "1981 Power Program Summary," for fiscal yr ending 810730, per Section 50 71(b) of 10CFR90.
MILLS, L M Tennessee Valley Authority 82/08/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 118pp, 14294 024 24X Fiche 50-000, 82/08/06, 8208100002

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp, 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8208160155 Forwards IE Insp Repts 50-518/82-09, 50-519/82-08, 50-520/82-09 & 50-521/82-08 on 820601-04 & 28-30 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/07/16
PARRIS, H O Tennessee Valley Authority 2pp 14345 135 24X
Fiche 50-518, 82/07/16, 8208160155

--8208160161 IE Insp Repts 50-518/82-09, 50-519/82-08, 50-520/82-09 & 50-521/82-08 on 820601-04 & 28-30 No noncompliance noted
Major areas inspected Seismic Category 1 concrete, open items & site deferral preparation
SCHAPKER, J F, CANTRELL, F S Division of Project & Resident Programs 82/07/16 App 14345 137 24X Fiche 50-518, 82/07/16, 8208160161

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp, 14398 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks," Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York, 71pp, 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York, 112pp, 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp, 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp, 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York, 122pp, 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/09
Consolidated Edison Co of New York, 117pp 14388 201 24X
Fiche 50-000, 82/08/09, 8204210407

B. Reportable occurrences, LERs & related correspondence

8208020226 Final deficiency rept for Sequoyah, second interim rept for Watts Bar & fifth for Bellefonte, Hartsville, Phipps Bend & Yellow Creek re inconsistent establishment of insp program.
Next rept for Watts Bar & Bellefonte expected 830103
MILLS, L M Tennessee Valley Authority 82/07/20 O'REILLY, J. P.
Region 2, Office of Director, App 14152 344 24X
Fiche 50-000, 82/07/20, 8208020226

8208300211 Sixth interim deficiency rept re procurement control audits Initially reported on 810316, TVA quality engineering branch response to audit deficiencies undergoing review. Next rept due by 821007
MILLS, L. M. Tennessee Valley Authority 82/08/23, O'REILLY, J. P.
Region 2, Office of Director, 1p, 14679 196 24X
Fiche 50-000, 82/08/23, 8208300211

DOCKETED ITEMS

DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKB, H J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, B207080064

B208100166 Forwards info re QA for deferred plants, in response to NRC
B20524 ltr Possible cancellation of some units will be discussed at future meeting of TVA Board of Directors
MILLS, L M Tennessee Valley Authority 82/08/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 14294 013
24X Fiche 50-000, 82/08/06, B208100166

B208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl
EISENHUT, J G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, B208090194

I. Financial information

B208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr ending 810630 & "1981 Power Program Summary," for fiscal yr ending 810930, per Section 50 71(b) of 10CFR50
MILLS, L M Tennessee Valley Authority 82/08/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 118pp 14294 024.
24X Fiche 50-000, 82/08/06, B208100002

Q. Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, B204210393

B208160155 Forwards IE Insp Repts 50-518/82-09, 50-519/82-08, 50-520/82-09 & 50-521/82-08 on 820601-04 & 28-30 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/07/16
PARRIS, H O Tennessee Valley Authority 2pp 14345 135 24X
Fiche 50-518, 82/07/16, B208160155

--B208160161 IE Insp Repts 50-518/82-09, 50-519/82-08, 50-520/82-09 & 50-521/82-08 on 820601-04 & 28-30 No noncompliance noted
Major areas inspected Seismic Category I concrete, open items & site deferral preparation.
SCHAPKER, J F, CANTRELL, F S Division of Project & Resident Programs 82/07/16 4pp 14345 137. 24X Fiche 50-518, 82/07/16, B208160155

B204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ. of. 112pp 14358 001. 24X Fiche 50-000, 82/07/19, B204210395

B204210394 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure," Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001. 24X
Fiche 50-000, 82/07/20, B204210394

B204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks," Svc list encl.
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20
Consolidated Edison Co of New York 71pp. 14357. 276.
24X Fiche 50-000, 82/07/20, B204210397.

B204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures," Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22.
Consolidated Edison Co. of New York 112pp. 14194. 321. 24X
Fiche 50-000, 82/07/22, B204210398.

B204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co. of New York 122pp. 14380 115 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PHR Power Plants," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp. 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York. 117pp 14388 201 24X
Fiche 50-000, 82/08/05, B204210407

S Reportable occurrences, LERs & related correspondence

B208020226 Final deficiency rept for Sequoyah, second interim rept for Watts Bar & fifth for Bellefonte, Hartsville, Phipps Bend & Yellow Creek re inconsistent establishment of insp program
Next rept for Watts Bar & Bellefonte expected 830103
MILLS, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P
Region 2, Office of Director 6pp 14192 344 24X
Fiche 50-000, 82/07/20, B208020226

B208300211 Sixth interim deficiency rept re procurement control audits
Initially reported on 810316 TVA quality engineering branch response to audit deficiencies undergoing review. Next rept due by 821007
MILLS, L M Tennessee Valley Authority 82/08/23 O'REILLY, J P
Region 2, Office of Director 1p 14679 176 24X
Fiche 50-000, 82/08/23, B208300211

DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

A Application/construction stage documents & correspondence

B207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKB, H J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp. 14194 001
24X Fiche 50-000, 82/07/02, B207080064

B208100166 Forwards info re QA for deferred plants, in response to NRC
B20524 ltr Possible cancellation of some units will be discussed at future meeting of TVA Board of Directors.
MILLS, L M Tennessee Valley Authority 82/08/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 3pp 14294 013
24X Fiche 50-000, 82/08/06, B208100166.

B208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl
EISENHUT, J G Division of Licensing 82/08/09. Consolidated Edison Co of New York 1p 14356 332. 24X Fiche 50-000, 82/08/09, B208090194

I Financial information

B208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr ending 810630 & "1981 Power Program Summary," for fiscal yr ending 810930, per Section 50 71(b) of 10CFR50
MILLS, L M Tennessee Valley Authority 82/08/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 118pp 14294 024
24X Fiche 50-000, 82/08/06, B208100002

Q Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage," Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/16
Consolidated Edison Co. of New York. 87pp. 14356 274. 24X
Fiche 50-000, 82/07/16, B204210393

8208160155 Forwards IE Insp Repts 50-518/82-09, 50-519/82-08, 50-520/82-07 & 50-521/82-08 on 820601-04 & 28-30 No noncompliance noted
VERRELLI, D. M. Division of Project & Resident Programs 82/07/16
PARRIS, H. O. Tennessee Valley Authority 2pp 14345 135 24X
Fiche 50-518, 82/07/16, 8208160155

--8208160161 IE Insp Repts 50-518/82-09, 50-519/82-08, 50-520/82-07 & 50-521/82-08 on 820601-04 & 28-30 No noncompliance noted
Major areas inspected: Seismic Category 1 concrete, open items & site deferral preparation
SCHAPKER, J. F., CANTRELL, F. B. Division of Project & Resident Programs 82/07/16 4pp 14345 137 24X Fiche 50-518, 82/07/16, 8208160155

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358, 001 24X Fiche 50-000, 82/07/19, 8204210395.

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/20
Consolidated Edison Co of New York 112pp. 14381 001, 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp. 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22, Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/23, Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/26, Consolidated Edison Co of New York 121pp 14357 013, 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/08/05
Consolidated Edison Co. of New York 117pp. 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

B. Reportable occurrences, LERs & related correspondence

8208020226 Final deficiency rept for Bequoyah, second interim rept for Watts Bar & Fifth for Bellefonte, Hartsville, Phipps Bend & Yellow Creek re inconsistent establishment of insp program
Next rept for Watts Bar & Bellefonte expected 830103.
MILLS, L. M. Tennessee Valley Authority 82/07/20 O'REILLY, J. P.
Region 2, Office of Director 6pp 14152, 344. 24X
Fiche 50-000, 82/07/20, 8208020226.

8208300211 Sixth interim deficiency rept re procurement control audits initially reported on 810316, TVA quality engineering branch response to audit deficiencies undergoing review Next rept due by 821007
MILLS, L. M. Tennessee Valley Authority 82/08/23 O'REILLY, J. P.
Region 2, Office of Director, 1p 14679, 196. 24X
Fiche 50-000, 82/08/23, 8208300211.

8208310123 PNO-II-82-098 on 820825, until announced cancellation of listed plants Yellow Creek 1 & 2 indefinitely deferred.
CANTRELL, F. B., LEWIS, R. G. Region 2, Office of Director, 82/08/26
1p, 14689 286. 24X Fiche 50-000, 82/08/26, 8208310123.

DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants; applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W. J. Office of the Executive Director for Operations 82/07/02. Consolidated Edison Co. of New York 93pp 14194 001, 24X Fiche 50-000, 82/07/02, 8207080064

8208100166 Forwards info re OA for deferred plants; in response to NRC B20524 ltr Possible cancellation of some units will be discussed at future meeting of TVA Board of Directors
MILLS, L. M. Tennessee Valley Authority 82/08/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 3pp. 14294 013
24X Fiche 50-000, 82/08/06, 8208100166

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D. O. Division of Licensing, 82/08/09, Consolidated Edison Co. of New York. 1p. 14356 332, 24X Fiche 50-000, 82/08/09, 8208090194

I. Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr ending 810630 & "1981 Power Program Summary," for fiscal yr ending 810930, per Section 50 71(b) of 10CFR 50
MILLS, L. M. Tennessee Valley Authority 82/08/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 118pp 14294 024
24X Fiche 50-000, 82/08/06, 8208100002.

O Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York. 87pp. 14396 274, 24X
Fiche 50-000, 82/07/16, 8204210393

8208160155 Forwards IE Insp Repts 50-518/82-09, 50-519/82-08, 50-520/82-07 & 50-521/82-08 on 820601-04 & 28-30 No noncompliance noted.
VERRELLI, D. M. Division of Project & Resident Programs, 82/07/16.
PARRIS, H. O. Tennessee Valley Authority 2pp 14345 135 24X
Fiche 50-518, 82/07/16, 8208160155

--8208160161 IE Insp Repts 50-518/82-09, 50-519/82-08, 50-520/82-07 & 50-521/82-08 on 820601-04 & 28-30 No noncompliance noted
Major areas inspected: Seismic Category 1 concrete, open items & site deferral preparation.
SCHAPKER, J. F., Division of Project & Resident Programs 82/07/16, 4pp 14345 137, 24X Fiche 50-518, 82/07/16, 8208160155.

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/19
Michigan, Univ of 112pp 14358, 001. 24X Fiche 50-000, 82/07/19, 8204210395.

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/20, Consolidated Edison Co. of New York. 112pp. 14381 001, 24X
Fiche 50-000, 82/07/20, 8204210396.

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl.
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co of New York, 71pp. 14357 276
24X Fiche 50-000, 82/07/20, 8204210397.

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/22, Consolidated Edison Co of New York. 112pp. 14194 321, 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/23, Consolidated Edison Co. of New York 122pp. 14380 115, 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-27, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

S. Reportable occurrences, LERs & related correspondence

8208020226 Final deficiency rept for Sequoyah second interim rept for Watts Bar & Fifth for Bellefonte, Hartsville, Phillips Bend & Yellow Creek re inconsistent establishment of insp program
Next rept for Watts Bar & Bellefonte expected 830103
MILLB, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P
Region 2, Office of Director 6pp 14152 344 24X
Fiche 50-000, 82/07/20, 8208020226

8208300211 Sixth interim deficiency rept re procurement control audits Initially reported on 810316 TVA quality engineering branch response to audit deficiencies undergoing review Next rept due by 821007
MILLB, L M Tennessee Valley Authority 82/08/23 O'REILLY, J P
Region 2, Office of Director 1p 14679 196 24X
Fiche 50-000, 82/08/23, 8208300211

8208310123 PNO-11-82-098 on 820825, util announced cancellation of listed plants Yellow Creek 1 & 2 indefinitely deferred
CANTRELL, F. S., LEWIS, R C. Region 2, Office of Director. 82/08/26
1p. 14689 284 24X Fiche 50-000, 82/08/26, 8208310123

DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRDR. Svc list encl
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208060369 Board Notification 82-70 notifies of differing prof opinion re sensitization of BWR stainless steel weldments
TEDESCO, R L Assistant Director for Licensing 82/07/20 Atomic Safety and Licensing Board Panel 4pp 14281 355 24X
Fiche 50-000, 82/07/20, 8208060369

8208060037 Notification of 820726 meeting w/USGS, util & NEBCO in Bethesda, MD to discuss geology investigation program of May Junction monocline
MOON, C W Licensing Branch 4 82/07/21 ADENSAH, E O Licensing Branch 4 2pp 14280 029 24X Fiche 50-522, 82/07/21, 8208060037

8208020349 Notifies that as result of review of seismic & geologic data for facility, addl work is necessary to evaluate May Junction lineation near site
ALQERHISEN, B Interior, Dept of, Geological Survey 82/07/22 JACKSON, R E Geosciences Branch 1p. 14147 095 24X
Fiche 50-522, 82/07/22, 8208020349

8208110047 PNA-82-006, on 820716, State of WA enacted law, effective 820801, imposing tax on sales of nuclear fuel assemblies, products mfg for fuel assemblies & on gross income of persons disposing of low level waste
LANDAU, M Assistant Director for State & Licensee Relations KERR, D W Office of State Programs, Director. 82/07/23 2pp 14329 251 24X Fiche 50-522, 82/07/23, 8208110047

8208100216 Discusses resolution of final geology concern re May Junction monocline. Investigations yielded no evidence of faults associated w/fold. Investigative program discussed at 820721 meeting w/NRC will take approx 8 wks to complete
MYERS, R V Puget Sound Power & Light Co 82/08/04 DENTON, H R, ADENSAH, E Office of Nuclear Reactor Regulation, Director 3pp 14294 344 24X Fiche 50-522, 82/08/04, 8208100216

8208130329 Forwards request for addl info to confirm presence or absence of potentially hazardous geologic structure within 5 miles of site
NOVAH, T M Assistant Director for Licensing. 82/08/04 MYERS, R V Puget Sound Power & Light Co 3pp 14340 241 24X
Fiche 50-522, 82/08/04, 8208130329

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208190380 Forwards USGS 820722 ltr recommending addl drilling in May Junction area & preparation of table showing relationship between lithologic & geophysical logs. Info request of 820804 reflects needs discussed in 820721 meeting
ADENSAH, E O Licensing Branch 4 82/08/10 MYERS, V Puget Sound Power & Light Co 2pp 14304 153 24X Fiche 50-522, 82/08/10, 8208190380

8208250191 Summary of 820721 meeting w/util re significance of May Junction monocline in geological/seismological evaluation of Skagit/Hanford sites Not enough info received to confirm hazard
MOON, C W Licensing Branch 4 82/08/12 Licensing Branch 4 3pp 14559 234 24X Fiche 50-522, 82/08/12, 8208250191

8208260144 Summary of 820708 & 09 meetings w/util, USGS & Weston Geophysical in Bethesda, MD re seismic refraction data & integrated geology/seismology study
MOON, C W Licensing Branch 4 82/08/12, Licensing Branch 4 6pp 14574 313 24X Fiche 50-522, 82/08/12, 8208260144

8208300003 Summary of 820721 meeting w/util re response to NRC 820624 ltr, need for power amend, FES & overall project schedule
Tentative schedule delayed for last BER suppl due to NRC request for addl geological investigations
MOON, C W Licensing Branch 4 82/08/23 Licensing Branch 4, 6pp. 14675 001 24X Fiche 50-522, 82/08/23, 8208300003

B Utility Preliminary Safety Analysis Report, amends

8208250213 Forwards Amend 26 to PSAR
MYERS, R V Puget Sound Power & Light Co 82/08/16 Office of Nuclear Reactor Regulation, Director 3pp 14542 076 24X
Fiche 50-522, 82/08/16, 8208250213

--8208250220 Amend 26 to PSAR Seven oversize drawings encl Aperture cards are available in PDR.
* Puget Sound Power & Light Co 82/08/16 56pp 14542 079 24X
Fiche 50-522, 82/08/16, 8208250213

D NRC Draft/Final Environmental Statements, suppl & correspondence

8208040552 Forwards comments received re facilities DEB Responses to comments expected by 820811
REQAN, W H Siting Analysis Branch 82/07/22 MYERS, R V, Puget Sound Power & Light Co. 3pp 14221 004 24X Fiche 50-522, 82/07/22, 8208040552

O Adjudicatory correspondence

8208030314 Response opposing Columbia River Inter-Tribal Fish Commission 820716 motion for admission of second suppl to petition to intervene & response to ASLB 820702 order Certificate of Svc encl
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F. T. Perkins, Cole, Stone, Olsen & Williams. 82/07/30 Atomic Safety and Licensing Board Panel 30pp 14156 278 24X Fiche 50-522, 82/07/30, 8208030314

8208060112 Response to Columbia River Inter-Tribal Fish Commission 820716 motion for admission of second suppl to petition to intervene Good cause shown for Contention 4 Other factors favor admission of Contention 5, W/Certificate of Svc.
BLACK, R. L Hearing Branch 3. 82/08/05 Atomic Safety and Licensing Board Panel 20pp 14238 235 24X Fiche 50-522, 82/08/05, 8208060112

8208240368 Motion for leave to reply to applicant 820730 response opposing Columbia River Inter-Tribal Fish Commission 820716 motion for admission of second suppl to petition to intervene Question of standing raised W/Certificate of Svc. WAPATO, S T Columbia River Inter-Tribal Fish Commission 82/08/19 Atomic Safety and Licensing Board Panel 13pp 14520 155 24X Fiche 50-522, 82/08/19, 8208240368

H General correspondence

8208020352 Advises that distribution lists should be updated by replacing R Lowenstein w/DG Powell POWELL, D O Lowenstein, Newman, Reis, Axelrad & Toll 82/07/27 TEDESCO, R L Assistant Director for Licensing, BLACK, R. L. Office of the Executive Legal Director 1p 14150 080 24X Fiche 50-522, 82/07/27, 8208020352

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl, COBB, L I. Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance, 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp, 14380, 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York, 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York, 121pp 14357, 013, 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance, 82/07/28 Consolidated Edison Co of New York 122pp, 14357, 146 24X Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl JORDAN, E L Division of Engineering & Quality Assurance, 82/08/05, Consolidated Edison Co of New York 117pp, 14388 201, 24X Fiche 50-000, 82/08/05, 8204210407

DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CRDR Svc list encl DIRCKS, W. J. Office of the Executive Director for Operations, 82/07/02 Consolidated Edison Co of New York 93pp 14194:001 24X Fiche 50-000, 82/07/02, 8207080064

8208060368 Board Notification 82-70 notifies of differing prof opinion re sensitization of BWR stainless steel weldments. TEDESCO, R L Assistant Director for Licensing 82/07/20 Atomic Safety and Licensing Board Panel 4pp 14281, 355 24X Fiche 50-000, 82/07/20, 8208060368

8208060037 Notification of 820726 meeting w/USGS, util & NEBCO in Bethesda, MD to discuss geology investigation program of May Junction monocline MOON, C Licensing Branch 4, 82/07/21 ADENBAM, E. O Licensing Branch 4 2pp, 14280-029, 24X Fiche 50-522, 82/07/21, 8208060037

8208020349 Notifies that as result of review of seismic & geologic data for facility, addl work is necessary to evaluate May Junction lineation near site. ALGERMISSIN, B Interior, Dept of, Geological Survey 82/07/22, JACKSON, R E Geosciences Branch 1p 14147:095 24X Fiche 50-522, 82/07/22, 8208020349

8208110047 PNA-82-006 on 820716, State of WA enacted law, effective 820801, imposing tax on sales of nuclear fuel assemblies, products mfg for fuel assemblies & on gross income of persons disposing of low level waste. LANDAU, M Assistant Director for State & Licensee Relations, KERR, O W Office of State Programs, Director 82/07/23, 2pp 14329 251, 24X Fiche 50-522, 82/07/23, 8208110047

8208100216 Discusses resolution of final geology concern re May Junction monocline. Investigations yielded no evidence of faults associated w/fold investigative program discussed at 820721 meeting w/NRC will take approx 8 wks to complete. MYERS, R V Puget Sound Power & Light Co 82/08/04 BENTON, H R, ADENBAM, E. Office of Nuclear Reactor Regulation, Director 3pp 14294 344 24X Fiche 50-522, 82/08/04, 8208100216

8208130329 Forwards request for addl info to confirm presence or absence of potentially hazardous geologic structure within 5 miles of site NOVAK, T M Assistant Director for Licensing, 82/08/04, MYERS, R V, Puget Sound Power & Light Co 3pp 14340 241, 24X Fiche 50-522, 82/08/04, 8208130329

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl. EISENHUT, D O Division of Licensing, 82/08/09 Consolidated Edison Co of New York, 1p, 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208190380 Forwards USGS 820722 ltr recommending addl drilling in May Junction area & preparation of table showing relationship between lithologic & geophysical logs Info request of 820804 reflects needs discussed in 820721 meeting, ADENBAM, E O Licensing Branch 4, 82/08/10, MYERS, R V Puget Sound Power & Light Co 2pp, 14504 153, 24X Fiche 50-522, 82/08/10, 8208190380

8208250191 Summary of 820721 meeting w/util re significance of May Junction monocline in geological/seismological evaluation of Skagit/Hanford sites. Not enough info received to confirm hazard MOON, C W Licensing Branch 4, 82/08/12 Licensing Branch 4 5pp, 14559:234 24X Fiche 50-522, 82/08/12, 8208250191

8208260144 Summary of 820708 & 09 meetings w/utills, USGS & Weston Geophysical in Bethesda, MD re seismic refraction data & integrated geology/seismology study. MOON, C W Licensing Branch 4 82/08/12, Licensing Branch 4, 6pp 14574, 313 24X Fiche 50-522, 82/08/12, 8208260144

8208300003 Summary of 820721 meeting w/util re response to NRC 820624 ltr, need for power amend, FES & overall project schedule. Tentative schedule delayed for last BER suppl due to NRC request for addl geological investigations. MOON, C W Licensing Branch 4, 82/08/23, Licensing Branch 4 6pp 14695, 001, 24X Fiche 50-522, 82/08/23, 8208300003

B. Utility Preliminary Safety Analysis Report, amends

8208250213 Forwards Amend 26 to PSAR, MYERS, R V, Puget Sound Power & Light Co 82/08/16, Office of Nuclear Reactor Regulation, Director, 3pp 14542:076 24X Fiche 50-522, 82/08/16, 8208250213

--8208250220 Amend 26 to PSAR. Seven oversize drawings encl. Aperture cards are available in PDR, * Puget Sound Power & Light Co 82/08/16, 56pp, 14542:079, 24X Fiche 50-522, 82/08/16, 8208250213

D NRC Draft/Final Environmental Statements, supp's & correspondence

8208040552 Forwards comments received re facilities DES Responses to comments expected by 820811
REGAN, W H Siting Analysis Branch 82/07/22 MYERS, R V Puget Sound Power & Light Co 3pp 14221 004 24X Fiche 50-522, 82/07/22, 8208040552

G Adjudicatory correspondence

8208030314 Response opposing Columbia River Inter-Tribal Fish Commission 820716 motion for admission of second suppl to petition to intervene & response to ASLB 820702 order Certificate of Svc encl
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 82/07/30 Atomic Safety and Licensing Board Panel 30pp 14156 278 24X Fiche 50-522, 82/07/30, 8208030314

8208060112 Response to Columbia River Inter-Tribal Fish Commission 820716 motion for admission of second suppl to petition to intervene Ood cause shown for Contention 4 Other factors favor admission of Contention 5. W/Certificate of Svc
BLACK, R L Hearing Branch 3 82/08/05 Atomic Safety and Licensing Board Panel 20pp 14238 235 24X Fiche 50-522, 82/08/05, 8208060112

8208240368 Motion for leave to reply to applicant 820730 response opposing Columbia River Inter-Tribal Fish Commission 820716 motion for admission of second suppl to petition to intervene Question of standing raised W/Certificate of Svc
WAPATO, S Y Columbia River Inter-Tribal Fish Commission, 82/08/19 Atomic Safety and Licensing Board Panel 13pp 14520.155 24X Fiche 50-522, 82/08/19, 8208240368

H General correspondence

8208020352 Advises that distribution lists should be updated by replacing R Lowenstein w/DG Powell
POWELL, D O Lowenstein-Neuman, Reis, Axelrad & Toll 82/07/27 TEDESCO, R L Assistant Director for Licensing BLACK, R L Office of the Executive Legal Director 1p 14150 080 24X Fiche 50-522, 82/07/27, 8208020352

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp. 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381.001, 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding In Vicinity of Drained & Open RCS." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp. 14380.115, 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp. 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRKS, W J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208030650 Forwards response to Question 231 & re geologic features identified as possible faults in proximity to facilities Two oversize drawings encl Aperture cards are available in PDR
VAN BRUNT, E E Arizona Public Service Co 82/07/29 TEDESCO, R L Assistant Director for Licensing 13pp 14161 119 24X Fiche 50-528, 82/07/29, 8208030650

8208160011 Forwards response to NRC 820510 hypothetical questions re postulated loss of essential spray pond spray nozzles due to tornado missiles Util relied on probabilistic risk assessment as response to SER Section 9 2 5
VAN BRUNT, E E Arizona Public Service Co 82/08/06 NOVAK, T H Assistant Director for Licensing 11pp 14344 352 24X Fiche 50-528, 82/08/06, 8208160011

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter 1 requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208160092 Forwards proposed amended Section 6 2 6 of FSAR responding to NRC 820510 question re local leak rate testing of certain valves using water in lieu of air or nitrogen Changes will be incorporated in future FSAR amend
VAN BRUNT, E E Arizona Public Service Co 82/08/11 NOVAK, T H Assistant Director for Licensing 12pp 14342 054 24X Fiche 50-528, 82/08/11, 8208160092

8208170190 Provides status rept of licensing & pre-fuel load activities Units scheduled for fuel load in Aug 1983 & 1984 & Nov 1985 Application to amend CP to reflect revised invoice dates forthcoming Affidavit encl
VAN BRUNT, E E Arizona Public Service Co 82/08/11 NOVAK, T H Assistant Director for Licensing 3pp 14366, 285 24X Fiche 50-528, 82/08/11, 8208170190

8208200205 Forwards supplemental info to licensee 820617 ltr re make-up capability to UHS Info includes Ertac Western, Inc feasibility assessment for drilling & const of supplemental water supply well for UHS
VAN BRUNT, E E Arizona Public Service Co 82/08/12 NOVAK, T H Assistant Director for Licensing 12pp 14399.184 24X Fiche 50-528, 82/08/12, 8208200205

8208230053 Forwards responses to open items re 820803-06 pump & valve operability review team (PVORT) audit
VAN BRUNT, E E Arizona Public Service Co 82/08/19 NOVAK, T H Division of Licensing 8pp 14517 169 24X Fiche 50-528, 82/08/19, 8208230053

F Security, medical, emergency & fire protection plans

8208240262 Forwards Proof of Svc for Revision 2 to facility emergency plan
VAN BRUNT, E E Arizona Public Service Co 82/08/18, Office of Nuclear Reactor Regulation, Director 4pp 14527.131, 24X Fiche 50-528, 82/08/18, 8208240262

O Adjudicatory correspondence

8208020205 Forwards proposed initial decision in form of order, authorizing OL issuance Certificate of Svc encl
BISCHOFF, C A Snell & Wilmer BISCHOFF, C A Joint Applicants-Palo Verde 82/07/26 Docketing & Services Branch 9pp 14141 203 24X Fiche 50-528, 82/07/26, 8208020205

8208020236 Repts on NRC investigation of allegations made by unnamed electrical worker Several more interviews remain Rept will be completed by end of Aug
DENEY, L S Hearing Branch 3 82/07/29 LAZD, R M, COLE, R F, CALLIHAN, D Atomic Safety and Licensing Board Panel 2pp 14152 082 24X Fiche 50-528, 82/07/29, 8208020236

8208030311 Answer opposing PL Hourihan 820716 motion for reconsideration of ASLB admission into evidence of Joint Applicants Exhibit DD Exhibit authenticated & cannot be excluded under hearsay objection W/Certificate of Svc
BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Bischoff, C A 82/07/29 Atomic Safety and Licensing Board Panel 14pp 14157 132 24X Fiche 50-528, 82/07/29, 8208030311

8208090003 Response opposing PL Hourihan motion for reconsideration of ASLB admission into evidence of Joint Applicants Exhibit DD Exhibit correctly entered into evidence, meets reliability test & cross-examination was allowed W/Certificate of Svc
DENEY, L S Hearing Branch 3 82/08/05, Atomic Safety and Licensing Board Panel 12pp 14270 048 24X Fiche 50-528, 82/08/05, 8208090003

8208120131 Requests distribution of encl RM Lazo 820810 memo to ABLB & parties
LAZD, R M Atomic Safety and Licensing Board Panel 82/08/10 STUCKY, S W Docketing & Services Branch 1p 14327 130 24X Fiche 50-528, 82/08/10, 8208120131

--8208120133 Forwards 820801 ltr containing allegation of faulty welds for appropriate action Investigation rept should be distributed to ASLB & parties W/o encl
LAZD, R M Atomic Safety and Licensing Board Panel 82/08/10 FITZGERALD, J A Office of Investigation 1p 14327 131 24X Fiche 50-528, 82/08/10, 8208120131

8208160062 Memorandum & order denying PL Hourihan 820621 petition for directed certification of two evidentiary rulings No reasons given why certification should be granted rather than appealing record to ABLB
LAZD, R M Atomic Safety and Licensing Board Panel 82/08/12, Hourihan, P 9pp, 14342 027 24X Fiche 50-528, 82/08/12, 8208160062

8208190116 Forwards proposed findings of fact & conclusions of law BERNABEI, L Harman & Weiss BERNABEI, L Hourihan, P 82/08/13 Docketing & Services Branch 1p, 14381 195 24X Fiche 50-528, 82/08/13, 8208190116

--8208190157 Proposed findings of fact & conclusions of law Certificate of Svc encl
* Hourihan, P, 82/08/13 96pp 14381 196 24X Fiche 50-528, 82/08/13, 8208190116

8208200273 Notice of corrections to Joint Applicants 820726 proposed initial decision Certificate of Svc encl
BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Bischoff, C A 82/08/16, 30pp 14398 293 24X Fiche 50-528, 82/08/16, 8208200273

8208240220 Memorandum & order denying PL Hourihan 820716 motion for reconsideration of ASLB admission of Joint Applicants Exhibit DD into evidence Hearsay objection untimely
LAZD, R M Atomic Safety and Licensing Board Panel 82/08/19 HOURIHAN, P L Hourihan, P 7pp 14521 104, 24X Fiche 50-528, 82/08/19, 8208240220

8208260056 Proposed opinion, findings of fact, conclusions of law & order in form of initial decision Certificate of Svc encl.
DENEY, L S, Hearing Branch 3 82/08/23 105pp, 14555 234 24X Fiche 50-528, 82/08/23, 8208260056

I. Financial information

8208270375 Forwards Annual Financial Repts 1981.
VAN BRUNT, E E Arizona Public Service Co 82/08/23 Office of Nuclear Reactor Regulation, Director 1p 14566 186, 24X Fiche 50-528, 82/08/23, 8208270375.

--8208270378 Annual Financial Rept 1981.
TURLEY, K L Arizona Public Service Co 82/02/25 36pp, 14566 187 24X Fiche 50-528, 82/08/23, 8208270375.

--8208270384 Annual Financial Rept 1981
GEIST, J D, SCHREIBER, G A Public Service Co of New Mexico 82/08/23 39pp 14566 223 24X Fiche 50-528, 82/08/23, 8208270375

--8208270388 Annual Financial Rept 1981
WALL, E R El Paso Electric Co 82/08/23 44pp 14566 262 24X Fiche 50-528, 82/08/23, 8208270375

--8208270398 Annual Financial Rept 1981
PFISTER, J Salt River Project 82/08/23 32pp 14566 347 24X Fiche 50-528, 82/08/23, 8208270375

K Utility Final Safety Analysis Report (FSAR) & amends

8208170168 Forwards Amend 9 to FSAR
VAN BRUNT, E E Arizona Public Service Co 82/08/16 Office of Nuclear Reactor Regulation, Director 2pp 14367 274 24X Fiche 50-528, 82/08/16, 8208170168

--8208170172 Amend 9 to FSAR Seventeen oversize figures encl Aperture cards are available in PDR
* Arizona Public Service Co. 82/08/31 800pp 14367 278, 24X Fiche 50-528, 82/08/16, 8208170168

M Antitrust correspondence

8208060102 Forwards draft OL antitrust review finding of no significant change, for review & comment W/o encl
RUTHERO, J Hearing Branch 2 82/07/29 CUTLER, M Justice, Dept. of 1p 14238 176 24X Fiche 50-528, 82/07/29, 8208060102

O Inspection reports, IE Bulletins & correspondence

8208270330 Forwards corrected response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Bys Components by Corbicula Sp & Mytilus Sp " Presence of either species not found at facility
VAN BRUNT, E E Arizona Public Service Co 81/06/03 ENGELKEN, R H Region 5, San Francisco, Office of the Director (81/03/01) 2pp 14565 114 24X Fiche 50-528, 81/06/03, 8208270330

8208240383 Submits corrected response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No corrective actions required. Approx 80 manhours expended in review
VAN BRUNT, E E Arizona Public Service Co 81/07/07 ENGELKEN, R H Region 5, San Francisco, Office of the Director (81/03/01) 3pp 14524 341 24X Fiche 50-528, 81/07/07, 8208240383

--8208240396 "Flow Interruption Test for Part 77910, Supplied to C-E." PATEL, S A, BRALEY, C., RIAZ, M Borg-Warner Corp 1843 RB, 81/05/18 5pp, 14524 345 24X Fiche 50-528, 81/07/07, 8208240383

--8208240412 Corrected "Flow Interruption Test on Gate Valve Assembly " HICKOK, N, BAME, D, CLARK, H E Approved Engineering Test Laboratories 548-9142 ERR, 81/05/08 14pp 14524 350 24X Fiche 50-528, 81/07/07, 8208240383

8208240144 Submits corrected copy of response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure " No sub valves used in design Approx 25 manhours expended in review
VAN BRUNT, E E Arizona Public Service Co 81/10/01 ENGELKEN, R H Region 5, San Francisco, Office of the Director (81/03/01) 2pp 14519 361 24X Fiche 50-528, 81/10/01, 8208240144

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co. of New York, 87pp, 14356 274, 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ of, 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395.

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20 Consolidated Edison Co of New York 112pp 14381 001, 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co. of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York. 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8208160273 Forwards IE Insp Rept 50-528/82-21 on 820701-16 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/07/22 ANDONINI, G C Arizona Public Service Co
2pp 14346 181 24X Fiche 50-528, 82/07/22, 8208160273

--8208160279 IE Insp Rept 50-528/82-21 on 820701-16 No noncompliance noted Major areas inspected startup testing, primary sys hydrostatic test, document control & preventive maint
FIORELLI, G, JOHNSTON, G, ZWETZIO, G Division of Resident, Reactor Project & Engineering Programs 82/07/22 App 14346 183 24X
Fiche 50-528, 82/07/22, 8208160279

8208160318 Forwards IE Insp Rept 50-528/82-20 on 820706-07 No noncompliance noted
BOOK, H E Division of Radiological Safety & Safeguards Program 82/07/22 ANDONINI, G C Arizona Public Service Co App
14348 045 24X Fiche 50-528, 82/07/22, 8208160318

--8208160325 IE Insp Rept 50-528/82-20 on 820706-07 No noncompliance noted Major areas inspected current status of chemistry & radiochemistry programs from standpoint of facility, equipment, personnel, QA & procedures
MAHADA, G H, WENBLAWSKI, F, BOOK, H E Division of Radiological Safety & Safeguards Program 82/07/22 App 14348 049 24X
Fiche 50-528, 82/07/22, 8208160318

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194, 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357, 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp. 14357, 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208240285 Forwards IE Insp Repts 50-528/82-14, 50-529/82-07 & 50-530/82-07 on 820503-0625 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/08/04. VAN BRUNT, E E Arizona Public Service Co
2pp. 14527, 150 24X Fiche 50-528, 82/08/04, 8208240285

--8208240291 IE Insp Repts 50-528/82-14, 50-529/82-07 & 50-530/82-07 on 820503-0625, No noncompliance noted, Major areas inspected installation of RCPB & other safety-related piping in Units 1 & 3 & followup of 10CFR50.55(e) items.
VORDERBRUEGGEN, YOUNG, T Division of Resident, Reactor Project & Engineering Programs. 82/08/03 App 14527, 152 24X
Fiche 50-528, 82/08/04, 8208240285

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance. 82/08/05
Consolidated Edison Co. of New York. 117pp. 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208240277 Ack receipt of 820723 ltr informing NRC of steps taken to correct violations noted in IE insp on 820329-0402
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs. 82/08/16 VAN BRUNT, E E Arizona Public Service Co 1p.
14527, 167. 24X Fiche 50-528, 82/08/16, 8208240277

--8208240287 Responds to NRC 820625 ltr re violations noted in IE insp on 820329-0402 Corrective actions NCR EA-1964 initiated
820402 to document nonconforming anchor bolts & retorquing
VAN BRUNT, E E Arizona Public Service Co 82/07/23 BISHOP, T W
Region 5, Office of Director 10pp 14527 168 24X
Fiche 50-528, 82/08/16, 8208240277

8208270322 Ack receipt of 820810 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-528/82-12, 50-529/82-06 & 50-530/82-05
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/08/20 VAN BRUNT, E E Arizona Public Service Co 1p
14565 073 24X Fiche 50-528, 82/08/20, 8208270322

--8208270325 Responds to NRC 820709 notice of violation Corrective actions immediate action taken to inspect uncapped pipe for cleanliness & proper capping
VAN BRUNT, E E Arizona Public Service Co 82/08/10 BISHOP, T W
Division of Resident, Reactor Project & Engineering Programs. App
14565 074 24X Fiche 50-528, 82/08/20, 8208270322

R Periodic operating reports & related correspondence

8208110130 Forwards "Independent QA Evaluation," biweekly status rept for 820719-30
SIMON, W A Torrey Pines Technology 82/08/03 TURLEY, K L Arizona Public Service Co 1p 14314, 353 24X Fiche 50-528, 82/08/03, 8208110130.

--8208110133 "Independent QA Evaluation," biweekly status rept for 820719-30
* Torrey Pines Technology 82/08/03, App 14314 354, 24X
Fiche 50-528, 82/08/03, 8208110130

8208310311 Forwards "Independent QA Evaluation of Palo Verde Nuclear Generating Station, Units 1, 2 & 3," Biweekly Status Rept 3 for period ending 820813
SIMON, W A, Torrey Pines Technology 82/08/20, TURLEY, K L Arizona Public Service Co. 12pp 14687 327 24X Fiche 50-528, 82/08/20, 8208310311

S Reportable occurrences, LERs & related correspondence

8208050245 Final deficiency rept re safety-related instrument tubing clamps installed w/o locking devices on threaded fasteners
Initially reported on 820303 Design changes issued to have installed clamps corrected to comply w/ASME Code
VAN BRUNT, E E Arizona Public Service Co 82/07/23, BISHOP, T W
Division of Resident, Reactor Project & Engineering Programs 3pp.
14209, 266 24X Fiche 50-528, 82/07/23, 8208050245

8208050437 Interim deficiency rept re possible affect of concrete void below penetration in main steam supply sys on pipe restraint Initially reported on 820624 Condition not reportable per 10CFR50.55(e)
VAN BRUNT, E E Arizona Public Service Co. 82/07/23 BISHOP, T W, Region 5, Office of Director 2pp. 14218, 028, 24X
Fiche 50-528, 82/07/23, 8208050437

8208230358 Final deficiency rept re diesel generator control panel wiring not crimped into terminal lugs mfg by Cooper Energy
Initially reported on 820707 Vendor concurred w/removal of lugs & installation of new lugs Also reported per Part 21
VAN BRUNT, E E Arizona Public Service Co 82/08/06, BISHOP, T W
Division of Resident, Reactor Project & Engineering Programs. App
14508 277 24X Fiche 50-528, 82/08/06, 8208230358

8208230216 Interim deficiency rept re reactor coolant pump 2B discharge pressure tap nozzle weld leak Initially reported on 820709
Stainless steel portion of nozzle to be replaced w/double socket piece Next rept due by 821104
VAN BRUNT, E E Arizona Public Service Co 82/08/09, BISHOP, T W
Division of Resident, Reactor Project & Engineering Programs. App.
14519 342 24X Fiche 50-528, 82/08/09, 8208230216.

8208230301 Fourth interim deficiency rept re mating force of 125-volt dc pull-out fuse block decreasing after several insertions & removals. Initially reported on 810521, Bechtel developing plans to replace fuse block. Final rept accepted by 821103
VAN BRUNT, E E, Arizona Public Service Co 82/08/10, BISHOP, T W
Division of Resident, Reactor Project & Engineering Programs. App.
14510, 324, 24X Fiche 50-528, 82/08/10, 8208230301.

T. Hearing transcripts on non-antitrust matters

8208060118 Proposed corrections to 820427-30, 0525-28 & 0622-25 transcripts of hearing
BISCHOFF, C A Joint Applicants-Palo Verde. BISCHOFF, C A, Snell & Wilmer. 82/08/03, 13pp. 14238 273, 24X Fiche 50-528, 82/08/03, 8208060118

DOCKET BTN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W J Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208030650 Forwards response to Question 231 & re geologic features identified as possible faults in proximity to facilities
Two oversize drawings encl Aperture cards are available in PDR
VAN BRUNT, E E Arizona Public Service Co 82/07/29 TEDESCO, R L
Assistant Director for Licensing 13pp 14161 115 24X
Fiche 50-528, 82/07/29, 8208030650

8208160011 Forwards response to NRC 820510 hypothetical questions re postulated loss of essential spray pond spray nozzles due to tornado missiles. Util relied on probabilistic risk assessment as response to BER Section 9.2.8
VAN BRUNT, E E Arizona Public Service Co 82/08/06 NOVAK, T H
Assistant Director for Licensing 11pp 14344 352 24X
Fiche 50-528, 82/08/06, 8208160011

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

8208160092 Forwards proposed amended Section 4.2.4 of FSAR responding to NRC 820510 question re local leak rate testing of certain valves using water in lieu of air or nitrogen. Changes will be incorporated in future FSAR amend
VAN BRUNT, E E Arizona Public Service Co 82/08/11 NOVAK, T H
Assistant Director for Licensing 12pp 14342 054 24X
Fiche 50-528, 82/08/11, 8208160092

8208170190 Provides status rept of licensing & pre-fuel load activities Units scheduled for fuel load in Aug 1983 & 1984 & Nov 1985 Application to amend CP to reflect revised inservice dates forthcoming Affidavit encl
VAN BRUNT, E E Arizona Public Service Co 82/08/11 NOVAK, T H
Assistant Director for Licensing 3pp 14366:285 24X
Fiche 50-528, 82/08/11, 8208170190

8208200205 Forwards supplemental info to licensee 820617 ltr re make-up capability to UHS Info includes Ertac Western, Inc feasibility assessment for drilling & const of supplemental water supply well for UHS
VAN BRUNT, E E Arizona Public Service Co 82/08/12 NOVAK, T H
Assistant Director for Licensing 12pp 14399, 184 24X
Fiche 50-528, 82/08/12, 8208200205

8208230053 Forwards responses to open items re 820803-06 pump & valve operability review team (PQRT) audit
VAN BRUNT, E E Arizona Public Service Co 82/08/19 NOVAK, T H
Division of Licensing 8pp 14517 169 24X Fiche 50-528, 82/08/19, 8208230053

F Security, medical, emergency & fire protection plans

8208240262 Forwards Proof of Svc for Revision 2 to facility emergency plan
VAN BRUNT, E E Arizona Public Service Co 82/08/18 Office of Nuclear Reactor Regulation, Director 4pp 14527 131 24X
Fiche 50-528, 82/08/18, 8208240262

G Adjudicatory correspondence

8208020205 Forwards proposed initial decision in form of order, authorizing OL issuance Certificate of Svc encl
BISCHOFF, C A. Snell & Wilmer BISCHOFF, C A Joint Applicants-Palo Verde
82/07/26 Docketing & Services Branch 99pp 14141 203
24X Fiche 50-528, 82/07/26, 8208020205

8208020236 Repts on NRC investigation of allegations made by unnamed electrical worker Several more interviews remain Rept will be completed by end of Aug.
DEWEY, L B Hearing Branch 3 82/07/29 LAZO, R M, COLE, R. F., CALLIHAN, D. Atomic Safety and Licensing Board Panel 2pp 14192:052 24X Fiche 50-528, 82/07/29, 8208020236

8208030311 Answer opposing PL Hourihan 820716 motion for reconsideration of ASLB admission into evidence of Joint Applicants Exhibit DD Exhibit authenticated & cannot be excluded under hearsay objection W/Certificate of Svc
BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Bischoff, C A 82/07/29 Atomic Safety and Licensing Board Panel. 14pp 14157 132 24X Fiche 50-528, 82/07/29, 8208030311

8208090003 Response opposing PL Hourihan motion for reconsideration of ASLB admission into evidence of Joint Applicants Exhibit DD Exhibit correctly entered into evidence, meets reliability test & cross-examination was allowed W/Certificate of Svc
DEWEY, L B Hearing Branch 3 82/08/05 Atomic Safety and Licensing Board Panel 12pp 14270 048 24X Fiche 50-528, 82/08/05, 8208090003

8208120131 Requests distribution of encl RM Lazo 820810 memo to ASLB & parties.
LAZO, R M Atomic Safety and Licensing Board Panel 82/08/10 STUCKY, S W Docketing & Services Branch 1p 14327 130, 24X
Fiche 50-528, 82/08/10, 8208120131

--8208120133 Forwards 820801 ltr containing allegation of faulty welds for appropriate action Investigation rept should be distributed to ASLB & parties W/o encl
LAZO, R M Atomic Safety and Licensing Board Panel 82/08/10, FITZGERALD, J A. Office of Investigation 1p 14327 131, 24X
Fiche 50-528, 82/08/10, 8208120131

8208160062 Memorandum & order denying PL Hourihan 820621 petition for directed certification of two evidentiary rulings No reasons given why certification should be granted rather than appealing record to ASLB.
LAZO, R M Atomic Safety and Licensing Board Panel 82/08/12 Hourihan, P 9pp 14342, 027, 24X Fiche 50-528, 82/08/12, 8208160062

8208190116 Forwards proposed findings of fact & conclusions of law, BERNABEI, L Harmon & Weiss BERNABEI, L Hourihan, P 82/08/13 Docketing & Services Branch 1p 14381:195 24X
Fiche 50-528, 82/08/13, 8208190116

--8208190159 Proposed findings of fact & conclusions of law Certificate of Svc encl
+ Hourihan, P 82/08/13 96pp 14381 196 24X
Fiche 50-528, 82/08/13, 8208190116

8208200273 Notice of corrections to Joint Applicants 820726 proposed initial decision. Certificate of Svc encl
BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Bischoff, C A 82/08/16 30pp. 14398 293, 24X Fiche 50-528, 82/08/16, 8208200273

8208240220 Memorandum & order denying PL Hourihan 820716 motion for reconsideration of ASLB admission of Joint Applicants Exhibit DD into evidence Hearsay objection untimely
LAZO, R M Atomic Safety and Licensing Board Panel. 82/08/19 HOURIHAN, P L Hourihan, P 7pp 14521:104 24X
Fiche 50-528, 82/08/19, 8208240220

8208260056 Proposed opinion, findings of fact, conclusions of law & order in form of initial decision Certificate of Svc encl
DEWEY, L B Hearing Branch 3 82/08/23 105pp 14555:234, 24X
Fiche 50-528, 82/08/23, 8208260056

I Financial information

8208270375 Forwards Annual Financial Repts 1981
VAN BRUNT, E E Arizona Public Service Co 82/08/23 Office of Nuclear Reactor Regulation, Director 1p. 14566 186 24X
Fiche 50-528, 82/08/23, 8208270375

--8208270378 Annual Financial Rept 1981.
TURLEY, K L Arizona Public Service Co. 82/02/25, 36pp 14566 187, 24X Fiche 50-528, 82/08/23, 8208270375

--8208270384 Annual Financial Rept 1981
GEIST, J D, SCHREIBER, Q A Public Service Co. of New Mexico. 82/08/23, 39pp 14566:223, 24X Fiche 50-528, 82/08/23, 8208270375

--8208270388 Annual Financial Rept 1981
MALL, E R, El Paso Electric Co 82/08/23 44pp. 14566:262, 24X
Fiche 50-528, 82/08/23, 8208270375

--8208270398 Annual Financial Rept 1981.
PFISTER, J Salt River Project 82/08/23, 32pp. 14566:347 24X
Fiche 50-528, 82/08/23, 8208270375

K Utility Final Safety Analysis Report (FSAR) & amends

8208170168 Forwards Amend 9 to FSAR
VAN BRUNT, E E Arizona Public Service Co 82/08/16 Office of
Nuclear Reactor Regulation, Director 2pp 14367 274 24X
Fiche 50-528, 82/08/16, 8208170168

--8208170172 Amend 9 to FSAR Seventeen oversize figures encl Aperture
cards are available in PDR
* Arizona Public Service Co 82/08/31 800pp 14367 278 24X
Fiche 50-528, 82/08/16, 8208170168

M Antitrust correspondence

8208060102 Forwards draft DL antitrust review finding of no
significant change for review & comment W/o encl
RUTBERG, J Hearing Branch 2 82/07/29 CUTLER, M Justice, Dept of
lp. 14238 176 24X Fiche 50-528, 82/07/29, 8208060102

G Inspection reports, IE Bulletins & correspondence

8208270330 Forwards corrected response to IE Bulletin 81-03, "Flow
Blockage of Cooling Water to Safety Sys Components by
Corbicula Sp & Mytilus Sp " Presence of either species not
found at facility
VAN BRUNT, E E Arizona Public Service Co 81/06/03 ENGELKEN, R H
Region 5, San Francisco, Office of the Director (81/03/01) 2pp
14565 114 24X Fiche 50-528, 81/06/03, 8208270330

8208240383 Submits corrected response to IE Bulletin 81-02, "Failure
of Gate Type Valves to Close Against Differential Pressure "
No corrective actions required Approx 80 manhours expended
in review
VAN BRUNT, E E Arizona Public Service Co 81/07/07 ENGELKEN, R H
Region 5, San Francisco, Office of the Director (81/03/01) 3pp
14524 341 24X Fiche 50-528, 81/07/07, 8208240383

--8208240396 "Flow Interruption Test for Part 77910, Supplied to C-E "
PATEL, B A, BRALEY, C, RIAZ, M Borg-Warner Corp 1843 RD
81/03/18 5pp 14524 345 24X Fiche 50-528, 81/07/07, 8208240383

8208240144 Submits corrected copy of response to IE Bulletin 81-02,
"Failure of Gate Type Valves to Close Against Differential
Pressure " No sub valves used in design, Approx 25 manhours
expended in review
VAN BRUNT, E E Arizona Public Service Co 81/10/01 ENGELKEN, R H
Region 5, San Francisco, Office of the Director (81/03/01) 2pp
14519 361 24X Fiche 50-528, 81/10/01, 8208240144

820810393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
Leakage " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/16
Consolidated Edison Co of New York 87pp 14356-274, 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/19,
Michigan, Univ of 112pp 14358 001 24X Fiche: 50-000, 82/07/19,
8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon
Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20,
Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396,

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
Overpacks " Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards,
82/07/20 Consolidated Edison Co of New York, 71pp, 14357:276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/22
Consolidated Edison Co of New York 112pp 14194:321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCB " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23,
Consolidated Edison Co of New York, 122pp 14380:115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23
Consolidated Edison Co of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping
at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/26
Consolidated Edison Co of New York 121pp 14387 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in
Fuel Storage Pool " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/28
Consolidated Edison Co of New York 122pp 14387 146 24X
Fiche 50-000, 82/07/28, 8204210405

8208240285 Forwards IE Insp Repts 90-528/82-14, 90-529/82-07 &
90-530/82-07 on 820503-0625 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering
Programs, 82/08/04 VAN BRUNT, E E Arizona Public Service Co
2pp 14527 150 24X Fiche 50-528, 82/08/04, 8208240285.

--8208240291 IE Insp Repts 90-528/82-14, 90-529/82-07 & 90-530/82-07 on
820503-0625 No noncompliance noted Major areas inspected
installation of RCPB & other safety-related piping in Units
1 & 3 & followup of 10CFR50.55(a) items
VORDERBRUGEN, YOUNG, T Division of Resident, Reactor Project &
Engineering Programs, 82/08/03 6pp 14527 152 24X
Fiche 50-528, 82/08/04, 8208240285

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8208240277 Ack receipt of 820723 ltr informing NRC of steps taken to
correct violations noted in IE insp on 820329-0402
STERNBERG, D M Division of Resident, Reactor Project & Engineering
Programs, 82/08/16 VAN BRUNT, E E Arizona Public Service Co, lp
14527 167 24X Fiche 50-528, 82/08/16, 8208240277

--8208240287 Responds to NRC 820625 ltr re violations noted in IE insp
on 820329-0402 Corrective actions NCR EA-1964 initiated
820402 to document nonconforming anchor bolts & retorques
VAN BRUNT, E E Arizona Public Service Co, 82/07/23 BISHOP, T W
Region 5, Office of Director 10pp 14527 168, 24X
Fiche 50-528, 82/08/16, 8208240277

8208270322 Ack receipt of 820810 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 90-528/82-12,
90-529/82-06 & 90-530/82-06
STERNBERG, D M Division of Resident, Reactor Project & Engineering
Programs, 82/08/20, VAN BRUNT, E E Arizona Public Service Co lp
14565 073 24X Fiche 50-528, 82/08/20, 8208270322.

--8208270325 Responds to NRC 820709 notice of violation Corrective
actions immediate action taken to inspect uncapped pipe
for cleanliness & proper capping
VAN BRUNT, E E Arizona Public Service Co, 82/08/10, BISHOP, T W
Division of Resident, Reactor Project & Engineering Programs, 4pp
14565 074 24X Fiche 50-528, 82/08/20, 8208270322

R Periodic operating reports & related correspondence

8208110130 Forwards "Independent QA Evaluation," biweekly status rept
for 820719-30
SIMON, W A Torrey Pines Technology, 82/08/03, TURLEY, K L, Arizona
Public Service Co, lp 14314 353, 24X Fiche: 50-528, 82/08/03,
8208110130

--8208110133 "Independent QA Evaluation," biweekly status rept for
820719-30,
* Torrey Pines Technology, 82/08/03 8pp 14314, 354, 24X
Fiche 50-528, 82/08/03, 8208110130

8208310311 Forwards "Independent QA Evaluation of Palo Verde Nuclear
Generating Station, Units 1, 2 & 3," Biweekly Status Rept 3
for period ending 820813,
SIMON, W A Torrey Pines Technology, 82/08/20 TURLEY, K L, Arizona
Public Service Co 12pp, 14687:327 24X Fiche: 50-528, 82/08/20,
8208310311

S Reportable occurrences, LERs & related correspondence

8208030245 Final deficiency rept re safety-related instrument tubing clamps installed w/o locking devices on threaded fasteners. Initially reported on 820303 Design changes issued to have installed clamps corrected to comply w/ASME Code. VAN BRUNT, E. E. Arizona Public Service Co. 82/07/23 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 3pp 14209:266 24X Fiche 50-528, 82/07/23, 8208030245

8208160181 Interim deficiency rept re undertorque of low pressure safety injection & containment spray pump casing hold-down bolts. Initially reported on 820707 Analysis of condition continuing Final rept will be submitted by 820930. VAN BRUNT, E. E. Arizona Public Service Co. 82/08/05 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 3pp 14345 097 24X Fiche 50-529, 82/08/05, 8208160181

8208230301 Fourth interim deficiency rept re mating force of 125-volt dc pull-out fuse block decreasing after several insertions & removals. Initially reported on 810521 Bechtel developing plans to replace fuse block. Final rept excepted by 821103. VAN BRUNT, E. E. Arizona Public Service Co. 82/08/10 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 6pp 14310 324 24X Fiche 50-528, 82/08/10, 8208230301

8208240209 Interim Deficiency Rept DER 82-37 re Class IE wiring terminations crimped w/less pressure than specified due to lack of maint program. Initially reported on 820713 Bechtel investigation underway. Final rept by 821021. VAN BRUNT, E. E. Arizona Public Service Co. 82/08/10 BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 3pp 14519, 073 24X Fiche 50-529, 82/08/10, 8208240209

T. Hearing transcripts on non-antitrust matters

8208060118 Proposed corrections to 820427-30, 0525-28 & 0622-25 transcripts of hearing. BISCHOFF, C. A. Joint Applicants-Palo Verde. BISCHOFF, C. A. Snell & Wilmer 82/08/03 13pp 14238 273 24X Fiche 50-528, 82/08/03, 8208060118

DOCKET SYN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl. DIRKSB, W. J. Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co. of New York. 93pp 14194:001. 24X Fiche 50-000, 82/07/02, 8207080064

8208030650 Forwards response to Question 231 & re geologic features identified as possible faults in proximity to facilities. Two oversite drawings encl. Aperture cards are available in FDR. VAN BRUNT, E. E. Arizona Public Service Co. 82/07/29 TEDESCO, R. L. Assistant Director for Licensing. 13pp 14161 119 24X Fiche 50-528, 82/07/29, 8208030650

8208160011 Forwards response to NRC 820510 hypothetical questions re postulated loss of essential spray pond spray nozzles due to tornado missiles. Util relied on probabilistic risk assessment as response to SER Section 9.2.5. VAN BRUNT, E. E. Arizona Public Service Co. 82/08/06 NOVAK, T. H. Assistant Director for Licensing 11pp 14344:352 24X Fiche 50-528, 82/08/06, 8208160011

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC. Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl. EISENHUT, D. O. Division of Licensing 82/08/09 Consolidated Edison Co. of New York. 1p 14386 332 24X Fiche 50-000, 82/08/09, 8208090194

8208160092 Forwards proposed amended Section 6.2 & of FBAR responding to NRC 820510 question re local leak rate testing of certain valves using water in lieu of air or nitrogen. Changes will be incorporated in future FBAR amend. VAN BRUNT, E. E. Arizona Public Service Co. 82/08/11 NOVAK, T. H. Assistant Director for Licensing 12pp 14342 054 24X Fiche 50-528, 82/08/11, 8208160092

8208170190 Provides status rept of licensing & pre-fuel load activities. Units scheduled for fuel load in Aug 1983 & 1984 & Nov 1985. Application to amend CP to reflect revised inservice dates forthcoming. Affidavit encl. VAN BRUNT, E. E. Arizona Public Service Co. 82/08/11 NOVAK, T. H. Assistant Director for Licensing. 3pp. 14366, 285 24X Fiche 50-528, 82/08/11, 8208170190

8208200205 Forwards supplemental info to licensee 820617 ltr re make-up capability to UHS. Info includes Ertac Western, Inc. feasibility assessment for drilling & const of supplemental water supply well for UHS. VAN BRUNT, E. E. Arizona Public Service Co. 82/08/12 NOVAK, T. H. Assistant Director for Licensing 12pp 14399 184 24X Fiche 50-528, 82/08/12, 8208200205

8208230053 Forwards responses to open items re 820803-06 pump & valve operability review team (PVORT) audit. VAN BRUNT, E. E. Arizona Public Service Co. 82/08/19 NOVAK, T. H. Division of Licensing 8pp. 14517 169 24X Fiche 50-528, 82/08/19, 8208230053

F Security, medical, emergency & fire protection plans

8208240262 Forwards Proof of Svc for Revision 2 to facility emergency plan. VAN BRUNT, E. E. Arizona Public Service Co. 82/08/18 Office of Nuclear Reactor Regulation, Director 4pp 14527, 131 24X Fiche 50-528, 82/08/18, 8208240262

G. Adjudicatory correspondence

8208020205 Forwards proposed initial decision in form of order, authorizing OL issuance. Certificate of Svc encl. BISCHOFF, C. A. Snell & Wilmer. BISCHOFF, C. A. Joint Applicants-Palo Verde. 82/07/26 Docketing & Services Branch 99pp 14141 203. 24X Fiche 50-528, 82/07/26, 8208020205

8208020236 Repts on NRC investigation of allegations made by unnamed electrical worker. Several more interviews remain. Rept will be completed by end of Aug. DEWEY, L. S. Hearing Branch 3 82/07/29 LAZO, R. M., COLE, R. F., CALLIHAN, D. Atomic Safety and Licensing Board Panel 2pp. 14152 032 24X Fiche 50-528, 82/07/29, 8208020236

8208030311 Answer opposing PL Hourihan 820716 motion for reconsideration of ASLB admission into evidence of Joint Applicants Exhibit DD. Exhibit authenticated & cannot be excluded under hearsay objection. W/Certificate of Svc. BISCHOFF, C. A. Joint Applicants-Palo Verde. BISCHOFF, C. A. Bischoff, C. A. 82/07/29, Atomic Safety and Licensing Board Panel. 14pp. 14157:132. 24X Fiche 50-528, 82/07/29, 8208030311

8208090003 Response opposing PL Hourihan motion for reconsideration of ASLB admission into evidence of Joint Applicants Exhibit DD. Exhibit correctly entered into evidence; meets reliability test & cross-examination was allowed. W/Certificate of Svc. DEWEY, L. S. Hearing Branch 3 82/08/05 Atomic Safety and Licensing Board Panel 12pp. 14270 048 24X Fiche 50-528, 82/08/05, 8208090003

8208120131 Requests distribution of encl. RM Lazo 820810 memo to ASLB & parties. LAZO, R. M. Atomic Safety and Licensing Board Panel 82/08/10 STUCKY, B. W. Docketing & Services Branch 1p. 14327, 130 24X Fiche 50-528, 82/08/10, 8208120131

--8208120133 Forwards 820801 ltr containing allegation of faulty welds for appropriate action. Investigation rept should be distributed to ASLB & parties. W/o encl. LAZO, R. M. Atomic Safety and Licensing Board Panel 82/08/10 FITZGERALD, J. A. Office of Investigation 1p 14327:131 24X Fiche 50-528, 82/08/10, 8208120131

8208160062 Memorandum & order denying PL Hourihan 820621 petition for directed certification of two evidentiary rulings. No reasons given why certification should be granted rather than appealing record to ASLB. LAZO, R. M. Atomic Safety and Licensing Board Panel. 82/08/12 Hourihan, P. 9pp 14342:027 24X Fiche 50-528, 82/08/12, 8208160062

8208190116 Forwards proposed findings of fact & conclusions of law. BERNABEI, L. Harmon & Weiss. BERNABEI, L. Hourihan, P. 82/08/13 Docketing & Services Branch. 1p 14381:195 24X Fiche 50-528, 82/08/13, 8208190116

--8208190159 Proposed findings of fact & conclusions of law. Certificate of Svc encl. * Hourihan, P. 82/08/13 96pp 14381:196. 24X Fiche 50-528, 82/08/13, 8208190159

8208200273 Notice of corrections to Joint Applicants 820726 proposed initial decision. Certificate of Svc encl. BISCHOFF, C. A. Joint Applicants-Palo Verde. BISCHOFF, C. A. Bischoff, C. A. 82/08/16 30pp. 14398 293. 24X Fiche 50-528, 82/08/16, 8208200273

DOCKETED ITEMS

8208240220 Memorandum & order denying PL Hourihan 820716 motion for reconsideration of ASLB admission of Joint Applicants Exhibit DD into evidence Hearsay objection untimely LAZ0,R M Atomic Safety and Licensing Board Panel 82/08/19 HOURIHAN,P L Hourihan, P 7pp 14521 104 24X Fiche 50-528, 82/08/19, 8208240220

8208260056 Proposed opinion, findings of fact, conclusions of law & order in form of initial decision Certificate of Svc encl DEWEY,L S Hearing Branch 3 82/08/23 105pp 14555 234 24X Fiche 50-528, 82/08/23, 8208260056

I Financial information

8208270375 Forwards Annual Financial Repts 1981 VAN BRUNT,E E Arizona Public Service Co 82/08/23 Office of Nuclear Reactor Regulation, Director 1p 14566 186 24X Fiche 50-528, 82/08/23, 8208270375

--8208270378 Annual Financial Rept 1981 TURLEY,K L Arizona Public Service Co 82/02/25 36pp 14566 187 24X Fiche 50-528, 82/08/23, 8208270375

--8208270384 Annual Financial Rept 1981 GEIST,J D, SCHREIBER,O A Public Service Co of New Mexico 82/08/23 39pp 14566 223 24X Fiche 50-528, 82/08/23, 8208270375

--8208270388 Annual Financial Rept 1981 HALL,L E R El Paso Electric Co 82/08/23 44pp 14566 262 24X Fiche 50-528, 82/08/23, 8208270375

--8208270398 Annual Financial Rept 1981 PFISTER,J Salt River Project 82/08/23 32pp 14566 347 24X Fiche 50-528, 82/08/23, 8208270375

K Utility Final Safety Analysis Report (FSAR) & amends

8208170168 Forwards Amend 9 to FSAR VAN BRUNT,E E Arizona Public Service Co 82/08/16 Office of Nuclear Reactor Regulation, Director 2pp 14367 274 24X Fiche 50-528, 82/08/16, 8208170168

--8208170172 Amend 9 to FSAR Seventeen oversize figures encl Aperture cards are available in PDR * Arizona Public Service Co 82/08/31 800pp 14367 278 24X Fiche 50-528, 82/08/16, 8208170168

Antitrust correspondence

1060102 Forwards draft OL antitrust review finding of no significant change for review & comment W/o encl UTBERO,J Hearing Branch 2 82/07/29 CUTLER,M Justice, Dept of 1p 14238 176 24X Fiche 50-528, 82/07/29, 8208060102

- Inspection reports, IE Bulletins & correspondence

8208270330 Forwards corrected response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp & Mytilus Sp " Presence of either species not found at facility VAN BRUNT,E E Arizona Public Service Co 81/06/03 ENGELKEN,R H Region 5, San Francisco, Office of the Director (81/03/01) 2pp 14565 114 24X Fiche 50-528, 81/06/03, 8208270330

8208240383 Submits corrected response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure " No corrective actions required Approx 60 manhours expended in review VAN BRUNT,E E Arizona Public Service Co 81/07/07 ENGELKEN,R H Region 5, San Francisco, Office of the Director (81/03/01) 3pp 14524 341 24X Fiche 50-528, 81/07/07, 8208240383

8208240396 "Flow Interruption Test for Part 77910, Supplied to C-E " PATEL,B A, BRALEY,C, RIAZ,H Borg-Warner Corp 1843 RB 81/05/18 5pp 14524 345 24X Fiche 50-528, 81/07/07, 8208240383

8208240144 Submits corrected copy of response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure " No sub valves used in design, Approx 25 manhours expended in review VAN BRUNT,E E Arizona Public Service Co 81/10/01 ENGELKEN,R H Region 5, San Francisco, Office of the Director (81/03/01) 2pp 519 361 24X Fiche 50-528, 81/10/01, 8208240144

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl JORDAN,E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl JORDAN,E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl JORDAN,E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl COBB,L I Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co of New York 71pp 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl JORDAN,E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl JORDAN,E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl JORDAN,E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 127pp 14194 120 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl JORDAN,E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14397 013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl JORDAN,E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X Fiche 50-000, 82/07/28, 8204210405

8208240285 Forwards IE Insp Repts 50-528/82-14, 50-529/82-07 & 50-530/82-07 on 820503-0625 No noncompliance noted BISHOP,T W Division of Resident, Reactor Project & Engineering Programs 82/08/04 VAN BRUNT,E E Arizona Public Service Co, 2pp 14527 150 24X Fiche 50-528, 82/08/04, 8208240285

--8208240291 IE Insp Repts 50-528/82-14, 50-529/82-07 & 50-530/82-07 on 820503-0625 No noncompliance noted Major areas inspected, installation of RCPE & other safety-related piping in Units 1 & 2 & followup of 10CFR50.55(e) items VORDERBRUGG, YOUNG,T Division of Resident, Reactor Project & Engineering Programs 82/08/03 6pp 14527 152 24X Fiche 50-528, 82/08/04, 8208240285

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl JORDAN,E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407

8208240277 Ack receipt of 820723 ltr informing NRC of steps taken to correct violations noted in IE insp on 820329-0402 STERNBERG,D M Division of Resident, Reactor Project & Engineering Programs 82/08/16 VAN BRUNT,E E Arizona Public Service Co 1p 14527 167 24X Fiche 50-528, 82/08/16, 8208240277

--8208240287 Responds to NRC 820625 ltr re violations noted in IE insp on 820329-0402 Corrective actions NCR EA-1964 initiated 820402 to document nonconforming anchor bolts & retorquing VAN BRUNT,E E Arizona Public Service Co 82/07/23 BISHOP,T W Region 5, Office of Director 10pp 14527 168 24X Fiche 50-528, 82/08/16, 8208240277

8208270322 Ack receipt of 820810 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 80-528/82-12, 80-529/82-06 & 80-530/82-06
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/08/20 VAN BRUNT, E E Arizona Public Service Co 1p 14565 073 24X Fiche 80-528, 82/08/20, 8208270322

R Periodic operating reports & related correspondence

8208110130 Forwards "Independent QA Evaluation," biweekly status rept for 820719-30
SIMON, W A Torrey Pines Technology 82/08/03 TURLEY, K L Arizona Public Service Co 1p 14314 393 24X Fiche 80-528, 82/08/03, 8208110130

--8208110133 "Independent QA Evaluation," biweekly status rept for 820719-30
* Torrey Pines Technology 82/08/03 8pp 14314-394 24X Fiche 80-528, 82/08/03, 8208110130

8208310311 Forwards "Independent QA Evaluation of Palo Verde Nuclear Generating Station, Units 1, 2 & 3," Biweekly Status Rept 3 for period ending 820813
SIMON, W A Torrey Pines Technology 82/08/20 TURLEY, K L Arizona Public Service Co 12pp 14687 327 24X Fiche 80-528, 82/08/20, 8208310311

S Reportable occurrences, LERs & related correspondence

8208050245 Final deficiency rept re safety-related instrument tubing clamps installed w/o locking devices on threaded fasteners. Initially reported on 820303. Design changes issued to have installed clamps corrected to comply w/ASME Code
VAN BRUNT, E E Arizona Public Service Co 82/07/23 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 14209 266 24X Fiche 80-528, 82/07/23, 8208050245

8208050418 Final deficiency rept re undertorquing of Joy fan blade locknuts in fuel bldg AFU by CTI-Nuclear. Initially reported on 820602. Condition not reportable under 10CFR50.55(e) based on data provided by Joy Mfg Co
VAN BRUNT, E E Arizona Public Service Co 82/07/23 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 14217 162 24X Fiche 80-530, 82/07/23, 8208050418

8208230301 Fourth interim deficiency rept re mating force of 125-volt dc pull-out fuse block decreasing after several insertions & removals. Initially reported on 810921. Bechtel developing plans to replace fuse block. Final rept excepted by 821103
VAN BRUNT, E E Arizona Public Service Co 82/08/10 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 6pp 14310 324 24X Fiche 80-528, 82/08/10, 8208230301

8208240192 Interim Deficiency Rept DER 82-38 re Henry Pratt B-inch containment isolation valves w/loose actuator bolts & w/o specified torque. Initially reported on 820713. Vendor to review & evaluate deficiency. Final rept due on 821103
VAN BRUNT, E E Arizona Public Service Co 82/08/11 BISHOP, T W Region 5, Office of Director 3pp 14521 261 24X Fiche 80-530, 82/08/11, 8208240192

T. Hearing transcripts on non-antitrust matters

8208060118 Proposed corrections to 820427-30, 0525-28 & 0622-23 transcripts of hearing
BISCHOFF, C A Joint Applicants-Palo Verde BISCHOFF, C A Snell & Wilmer 82/08/03 15pp 14238 273 24X Fiche 80-528, 82/08/03, 8208060118

DOCKET STN-50-531 QESSAR-251

A Application/construction stage documents & correspondence

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC. Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl
ETSENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 80-000, 82/08/09, 8208090194

O Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ. of 112pp 14358 001 24X Fiche 80-000, 82/07/19, 8204210395

DOCKET STN-50-532 BRAUNBAR

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ. of 112pp 14358 001 24X Fiche 80-000, 82/07/19, 8204210395

DOCKET STN-50-535 QASSAR-4

A Application/construction stage documents & correspondence

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC. Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl
ETSENHUT, D G Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 80-000, 82/08/09, 8208090194

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ. of 112pp 14358 001 24X Fiche 80-000, 82/07/19, 8204210395

DOCKET 80-537 CLINCH RIVER BREEDER REACTOR

A Application/construction stage documents & correspondence

8206200003 FOIA request for five categories of documents re design of HX &/or steam generators for facility
HATHAWAY, J Congress Watch UBELL, R Critical Mass Energy Project 82/06/17 FELTON, J Division of Rules and Records 2pp 14528 177 24X Fiche 80-537, 82/06/17, 8206200003

8206300099 Forwards 42 oversize piping fabrication isometric drawings for direct heat removal svc. in response to Question C8760 114. Aperture cards are available in PDR
LONENECKER, J Energy, Dept. of 82/06/25 CHECK, P S Clinch River Breeder Reactor Program Office 3pp 13655 293 24X Fiche 80-537, 82/06/25, 8206300099

8208230408 Responds to FOIA request for five categories of documents re facility. No documents available subj to request.
FELTON, J M Division of Rules and Records 82/07/15 HATHAWAY, J Congress Watch 1p 14528 176 24X Fiche 80-537, 82/07/15, 8208230408

8208310485 Notification of contract execution, "Casework - CRBR," awarded to BBA Subcontractor Engineering & Economics Research, Inc.
EDGEWORTH, P Technical Assistance Contracts Branch, FIN B-8601, 82/07/21 CHECK, P S MORRIS, B Clinch River Breeder Reactor Program Office 1p 14697 296 24X Fiche 80-537, 82/07/21, 8208310485

--8208310485 Contract "Casework - CRBR," awarded to BBA Subcontractor, Engineering & Economics Research, Inc.
DENNISTON, S F Small Business Administration MATTIA, M J Division of Contracts, FIN B-8601 82/07/21 14pp 14697 297 24X Fiche 80-537, 82/07/21, 8208310485

8208020430 Notification of 820805 meeting w/DOE in Bethesda, MD to discuss CRBR PSAR Chapter 9.3, "Auxiliary Liquid Metal Sys." Proposed agenda encl.
STARKE, R M Clinch River Breeder Reactor Program Office 82/07/26 CHECK, P S Clinch River Breeder Reactor Program Office 5pp 14180 187 24X Fiche 80-537, 82/07/26, 8208020430

8208040457 Forwards ACRB 820713 rept re application for facility LWA.
CHECK, P S Clinch River Breeder Reactor Program Office 82/07/26 LONENECKER, J Energy, Dept. of, Clinch River Breeder Reactor Plant 2pp 14220 283 24X Fiche 80-537, 82/07/26, 8208040457

--8208040457 Summarizes ACRB 267th meeting on 820708-10 re NUREG-0786, "Site Suitability Rept in Matter of CRBR." CRBR can be designed so as to present no greater risk than LWR. Proposed site suitable.
SHEHMON, P ACRB - Advisory Committee on Reactor Safeguards 82/07/13 PALLADINO, N J Commissioners 2pp 14220 285 24X Fiche 80-537, 82/07/26, 8208040457

8208020097 Application to amend application for CP & OL, consisting of Amend 69 to PSAR
 LONGENECKER, J. Energy, Dept of, Clinch River Breeder Reactor Plant
 HQ S 82 072 82/07/30 CHECK, P S Clinch River Breeder Reactor
 Program Office 4pp 14142 212 24X Fiche 50-537, 82/07/30,
 8208020097

8208030540 Forwards reply to Questions CB 760 23, 37, 123, 168, 169, 171, 172
 & 174 in response to 820430, 0514 & 0409 requests for addl
 info Responses will be incorporated into PSAR Amend 70
 scheduled for submittal in late Aug
 LONGENECKER, J. Energy, Dept of, Clinch River Breeder Reactor Plant
 82/07/30 CHECK, P S Clinch River Breeder Reactor Program Office
 28pp 14162 325 24X Fiche 50-537, 82/07/30, 8208030540

8208170303 AN ORIGEN2 MODEL AND RESULTS FOR THE CLINCH RIVER BREEDER
 REACTOR
 CROFF, A G, BJERKE, M A Oak Ridge National Laboratory FIN B-0009
 NUREG/CR-2762 82/07/31 Division of Fuel Cycle & Material
 Safety 125pp Available at NTIS \$6 00 14372 138 24X
 Fiche 50-537, 82/07/31, 8208170303

8208040219 Forwards, for filing, applicant 820802 supplemental answers to
 Commission questions.
 SILVERSTROM, L. Energy, Dept of 82/08/02 Office of the
 Secretary of the Commission 1p 14188 182 24X
 Fiche: 50-537, 82/08/02, 8208040219

--8208040224 Forwards supplemental responses to Commission 820701
 questions re applicant 10CFR50 12 request
 CHIPMAN, G L Energy, Dept of 82/08/02 PALLADINO, N J,
 GILINSKY, V, ROBERTS, T F Commissioners 38pp 14188 183 24X
 Fiche 50-537, 82/08/02, 8208040219

8208060164 Forwards Revision 4 of CRBRP-3, Vol 2, "Hypothetical Core
 Disruptive Accident Considerations in CRBRP Assessment of
 Thermal Margin Beyond Design Base"
 LONGENECKER, J. Energy, Dept of, Clinch River Breeder Reactor Plant
 82/08/04 CHECK, P S Clinch River Breeder Reactor Program Office
 1p 14238 001 24X Fiche 50-537, 82/08/04, 8208060164

--8208060167 "Hypothetical Core Disruptive Accident Considerations in
 CRBRP Assessment of Thermal Margin Beyond Design Base," Vol
 2, Revision 4
 * Energy, Dept of, Clinch River Breeder Reactor Plant CRBRP-3 Vol2
 R04 82/08/04 97pp 14238 002 24X Fiche 50-537, 82/08/04,
 8208060164

8208130289 Requests on behalf of TVA, authorization to proceed w/limited
 const activities for CRBR, per 10CFR50 10(e) Request covers
 installation of foundation base mat & lower containment
 rings after completion of site preparation activities
 LONGENECKER, J. Energy, Dept of 82/08/06 CHECK, P S, Clinch
 River Breeder Reactor Program Office 1p 14340 082 24X
 Fiche 50-537, 82/08/06, 8208130289

-8208130291 "Limited Const Activities Rept "
 * Energy, Dept of 82/08/31 98pp 14340 083 24X
 Fiche 50-537, 82/08/06, 8208130289

8208260435 Staff requirements memo re 820805 discussion & vote on DOE
 820701 exemption request for CRBR Commission authorized
 issuance of order granting applicant request as applied to
 non-safety-related site preparation activities.
 HOYLE, J C Office of the Secretary of the Commission 82/08/06
 BICKWIT, L Office of the General Counsel 1p 14579 228 24X
 Fiche 50-537, 82/08/06, 8208260435

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP &
 applicants re submittal of documents to NRC Summarizes 10CFR
 Chapter 1 requirements & provides alternatives to
 requirements Svc list encl
 FIBENHUT, D O Division of Licensing 82/08/09 Consolidated
 Edison Co of New York 1p 14356, 332 24X Fiche 50-000, 82/08/09,
 8208090194

8208190371 Notification of 820817 meeting w/DOE in Bethesda, MD to
 discuss thermal margin design basis Agenda encl.
 STARK, R H Clinch River Breeder Reactor Program Office 82/08/10
 CHECK, P S, Clinch River Breeder Reactor Program Office 4pp
 14504:149 24X Fiche: 50-537, 82/08/10, 8208190371

8208230264 Application for amend to application for CP & OL, consisting
 of Amend 70 to PSAR
 LONGENECKER, J. Energy, Dept of, Clinch River Breeder Reactor Plant
 82/08/20 CHECK, P S Clinch River Breeder Reactor Program Office
 4pp 14311 001 24X Fiche 50-537, 82/08/20, 8208230264.

8208310312 Forwards responses to NRC Questions CS 421 24, 35 & 52
 & CB 760 148, 149 & 173, per 820409 & 0514 requests Responses
 will be incorporated into PSAR Amend 71
 LONGENECKER, J. Energy, Dept of 82/08/26 CHECK, P S Clinch
 River Breeder Reactor Program Office 12pp 14687 315 24X
 Fiche 50-537, 82/08/26, 8208310312

B Utility Preliminary Safety Analysis Report, amends

8208020097 Application to amend application for CP & OL, consisting of
 Amend 69 to PSAR
 LONGENECKER, J. Energy, Dept of, Clinch River Breeder Reactor Plant
 HQ S 82 072 82/07/30 CHECK, P S Clinch River Breeder Reactor
 Program Office 4pp 14142 212 24X Fiche 50-537, 82/07/30,
 8208020097

--8208020101 Amend 69 to PSAR
 * Energy, Dept of, Clinch River Breeder Reactor Plant 82/07/31
 594pp 14142 216 24X Fiche 50-537, 82/07/30, 8208020097

8208090141 Page replacement guide for Amend 69 to PSAR
 * Energy, Dept of, Clinch River Breeder Reactor Plant 82/07/30
 1p 14271 308 24X Fiche 50-537, 82/07/30, 8208090141

8208110103 Forwards affidavit confirming distribution of Amend 69 to
 PSAR
 LONGENECKER, J. Energy, Dept of, Clinch River Breeder Reactor Plant
 82/08/06 DENTON, H Office of Nuclear Reactor Regulation, Director
 2pp 14314 362 24X Fiche 50-537, 82/08/06, 8208110103

8208230264 Application for amend to application for CP & OL, consisting
 of Amend 70 to PSAR
 LONGENECKER, J. Energy, Dept of, Clinch River Breeder Reactor Plant
 82/08/20 CHECK, P S Clinch River Breeder Reactor Program Office
 4pp 14311 001 24X Fiche 50-537, 82/08/20, 8208230264

--8208230267 Amend 70 to PSAR
 LONGENECKER, J. Energy, Dept of, Clinch River Breeder Reactor Plant
 82/08/31 500pp 14311 005 24X Fiche 50-537, 82/08/20,
 8208230264

8208310208 Forwards affidavit confirming distribution of Amend 70 to
 CRBR PSAR
 LONGENECKER, J. Energy, Dept of, Clinch River Breeder Reactor Plant
 82/08/26 DENTON, H Office of Nuclear Reactor Regulation, Director
 2pp 14693 157 24X Fiche 50-537, 82/08/26, 8208310208

C Utility Environmental Report (ER), amends & correspondence

8208050309 Forwards affidavit confirming distribution of environ rept
 Amend 15 to designated local public officials &
 representatives of govt agencies
 LONGENECKER, J. Energy, Dept of, Clinch River Breeder Reactor Plant
 82/08/02 DENTON, H R Office of Nuclear Reactor Regulation,
 Director 6pp 14211 188 24X Fiche 50-537, 82/08/02, 8208050309

D NRC Draft/Final Environmental Statements, suppl & correspondence

8208030071 Ack receipt of 820621 ltr re changes that have occurred
 since issuance of 1977 CRBR FES Results of assessment of
 changes will be documented in rept scheduled for future
 issuance
 CHECK, P S Clinch River Breeder Reactor Program Office 82/07/15
 AMRHEIN, L Wisconsin's Environmental Decade 1p 14198 361 24X
 Fiche 50-537, 82/07/15, 8208030071

--8208030074 Urges issuance of suppl to 1977 FES incorporating new info
 re plant design & recent regulations
 AMRHEIN, L Wisconsin's Environmental Decade 82/06/21
 PALLADINO, N Commissioners. 1p 14198 362 24X
 Fiche 50-537, 82/07/15, 8208030071

8208030742 Ack receipt of 820611 ltr re recent changes in CRBR FES
 (NUREG-0139) issued Feb 1977 Ongoing assessment since Fall
 1981 will be documented in rept soon to be issued Rept will
 be forwarded when available
 CHECK, P S Clinch River Breeder Reactor Program Office 82/07/15
 PALMER, C Audubon Society 1p 14193 358 24X
 Fiche 50-537, 82/07/15, 8208030742

--8208030744 Urges NRC meet responsibility under NEPA & issue suppl to
 1977 FES for CRBR Lack of suppl would deny public
 opportunity to comment on revised project
 PALMER, C, GREGAN, E M Audubon Society 82/06/11 PALLADINO, N
 Commissioners. 2pp 14193 359 24X Fiche: 50-537, 82/07/15,
 8208030742

8208030747 Ack receipt of 820612 ltr re recent changes in CRBR FEB (NUREG-0139) issued Feb 1977 Ongoing assessment since Fall 1981 will be documented in rept soon to be issued Rept will be forwarded when available
CHECK, P S Clinch River Breeder Reactor Program Office 82/07/15
FREY, D G Sassafras Audubon Society 1p 14195 361 24X
Fiche 50-537, 82/07/15, 8208030747

--8208030748 Requests NRC issue draft suppl to 1977 CRBR FEB & circulate suppl for public comment
FREY, D G Sassafras Audubon Society 82/06/12 PALLADINO, N J Commissioners 1p 14195 362 24X Fiche 50-537, 82/07/15, 8208030747

8208030751 Ack receipt of 820614 ltr re recent changes in CRBR FEB (NUREG-0139) issued Feb 1977 Ongoing assessment since Fall 1981 will be documented in rept soon to be issued Rept will be forwarded when available
CHECK, P S Clinch River Breeder Reactor Program Office 82/07/15
FOOTE, V Center for Development Policy 1p 14196 352 24X
Fiche 50-537, 82/07/15, 8208030751

--8208030752 Requests NRC issue draft suppl to FEB for public comment
FOOTE, V Center for Development Policy 82/06/14 PALLADINO, N J Commissioners 1p 14196 353 24X Fiche 50-537, 82/07/15, 8208030751

8208040037 Ack receipt of 820611 ltr re changes in CRBR since FEB issuance in Feb 1977 Assessment of ongoing changes will be documented in rept soon to be issued.
CHECK, P S Clinch River Breeder Reactor Program Office 82/07/15,
JENKINS, M Affiliation Unknown 2pp 14236 046 24X
Fiche 50-537, 82/07/15, 8208040037

--8208040041 Requests NRC prepare & issue draft suppl to CRBR FEB for public comments
JENKINS, M Affiliation Unknown 82/06/11 PALLADINO, N J Commissioners 2pp 14236 047 24X Fiche 50-537, 82/07/15, 8208040037

8208040045 Ack receipt of 820614 ltr re changes in CRBR since FEB issuance in Feb 1977 Assessment of ongoing change will be documented in rept soon to be issued
CHECK, P S Clinch River Breeder Reactor Program Office 82/07/15
LEVENTHAL, P Nuclear Club, Inc., The, 1p, 14232 358 24X
Fiche 50-537, 82/07/15, 8208040045

--8208040048 Urges NRC to issue revised FEB on CRBR for public comment
LEVENTHAL, P Nuclear Club, Inc., The 82/06/14 PALLADINO, N J Commissioners 1p 14232 359 24X Fiche 50-537, 82/07/15, 8208040045

8208040074 Ack receipt of 820608 ltr re changes occurring since 1977 FEB (NUREG-0139) issued Results of assessment of changes to be issued in upcoming rept
CHECK, P S Clinch River Breeder Reactor Program Office 82/07/15
MILLAR, F Environmental Policy Institute 1p, 14228, 289 24X
Fiche 50-537, 82/07/15, 8208040074

--8208040080 Requests draft suppl to 1977 FEB be issued
MILLAR, F Environmental Policy Institute 82/06/08 PALLADINO, N J Commissioners 1p 14228 290, 24X
Fiche 50-537, 82/07/15, 8208040074

8208040086 Ack receipt of 820611 ltr re changes occurring since 1977 FEB (NUREG-0139) issued Results of assessment of changes to be issued soon
CHECK, P S Clinch River Breeder Reactor Program Office 82/07/15,
SIMKIN, Y Affiliation Unknown 1p 14228, 327 24X
Fiche 50-537, 82/07/15, 8208040086

--8208040089 Urges draft suppl to 1977 FEB be issued
SIMKIN, Y, SIMKIN, M. Affiliation Unknown 82/06/11 PALLADINO, N J Commissioners 1p 14228 328 24X
Fiche 50-537, 82/07/15, 8208040086

8208040092 Ack receipt of 820701 ltr re changes occurring since 1977 FEB (NUREG-0139) issued Results of assessment of changes to be issued soon
CHECK, P S Clinch River Breeder Reactor Program Office 82/07/15
ADLER, B. Americans for Democratic Action 1p 14228, 331 24X
Fiche: 50-537, 82/07/15, 8208040092.

--8208040095 Urges 1977 FEB be updated
ADLER, B Americans for Democratic Action, 82/07/01 PALLADINO, N J Commissioners 1p 14228, 332 24X
Fiche 50-537, 82/07/15, 8208040092

8208040102 Responds to 820624 ltr re changes occurring since 1977 FEB (NUREG-0139) issued Results of assessment of changes since 1977 rept to be issued in rept soon
CHECK, P S Clinch River Breeder Reactor Program Office 82/07/15,
HATHAWAY, J S Affiliation Unknown 1p 14229 299 24X
Fiche 50-537, 82/07/15, 8208040102

--8208040106 Opines that 1977 FEB should be updated
HATHAWAY, J S Affiliation Unknown 82/06/24 PALLADINO, N J Commissioners 1p 14229 300, 24X Fiche 50-537, 82/07/15, 8208040102

8208040112 Ack receipt of 820609 ltr re changes that have occurred since 1977 FEB (NUREG-0139) issued Changes since rept will be assessed & results documented in soon to be issued rept
CHECK, P S Clinch River Breeder Reactor Program Office 82/07/15,
SEITZ, J Affiliation Unknown 1p 14236 310, 24X
Fiche 50-537, 82/07/15, 8208040112

--8208040114 Opposes licensing plant w/o updating 1977 FEB
SEITZ, J Affiliation Unknown 82/06/09 PALLADINO, N J Commissioners 1p 14236 311 24X Fiche 50-537, 82/07/15, 8208040112

8208040118 Responds to recent ltr re changes since 1977 FEB (NUREG-0139) issued, Changes since rept will be assessed & results documented in soon to be issued rept
CHECK, P S Clinch River Breeder Reactor Program Office 82/07/15,
WARNEKE, B Affiliation Unknown 1p, 14236 312 24X
Fiche 50-537, 82/07/15, 8208040118

--8208040122 Expresses concern over NRC failure to suppl 1977 FEB
WARNEKE, B Affiliation Unknown 82/06/14, PALLADINO, N J Commissioners, 2pp 14236 313 24X Fiche: 50-537, 82/07/15, 8208040118.

8208040127 Ack receipt of 820614 ltr re changes which occurred since FEB (NUREG-0139) issued in Feb 1977 Changes since rept will be assessed & results documented in soon to be issued rept
CHECK, P S Clinch River Breeder Reactor Program Office, 82/07/15
PRESENT, A Affiliation Unknown 1p 14236 359 24X
Fiche 50-537, 82/07/15, 8208040127

--8208040134 Urges no license be issued until 1977 FEB updated,
PRESENT, A Affiliation Unknown 82/06/14, PALLADINO, N J Commissioners, 2pp, 14236 360 24X Fiche: 50-537, 82/07/15, 8208040127.

8208040440 Ack receipt of 820618 ltr re changes in CRBR FEB since Feb 1977 issuance Assessment of ongoing changes will be addressed in rept soon to be issued
CHECK, P S Clinch River Breeder Reactor Program Office, 82/07/15
KEPPORD, C Affiliation Unknown 1p 14220 190 24X
Fiche 50-537, 82/07/15, 8208040440

--8208040447 Opposes further development of CRBR as needless extravagance in face of declining demand for electric power
Supplemental FEB should be issued for public comment
KEPPORD, C. Affiliation Unknown 82/06/18 PALLADINO, N J Commissioners 6pp, 14220, 191 24X Fiche: 50-537, 82/07/15, 8208040440

8208040454 Ack receipt of 820607 ltr re changes in CRBR FEB issued in Feb 1977 Ongoing assessment will be documented in soon to be issued rept. Rept will be forwarded when available
CHECK, P S Clinch River Breeder Reactor Program Office 82/07/15
KELLEY, F Affiliation Unknown 1p 14220 281 24X
Fiche: 50-537, 82/07/15, 8208040454.

--8208040456 Urges issuance of draft suppl to FEB for CRBR for public comment
KELLEY, F. Affiliation Unknown, 82/06/07, PALLADINO, N J Commissioners 1p 14220 282 24X Fiche, 50-537, 82/07/15, 8208040454

8208040462 Ack receipt of updated ltr re changes in CRBR FEB issued in Feb 1977 Ongoing assessment will be documented in rept scheduled for issue in near future Rept will be forwarded when available
CHECK, P S Clinch River Breeder Reactor Program Office, 82/07/15,
MESERVE, M. Affiliation Unknown 1p 14220 287, 24X
Fiche 50-537, 82/07/15, 8208040462

--8208040463 Urges issuance of suppl to FEB for CRBR
MESERVE, M. Affiliation Unknown, 82/07/27 NRC - No Detailed Affiliation Given, 1p, 14220 288 24X Fiche: 50-537, 82/07/15, 8208040462

DOCKETED ITEMS

8208090015 Ack receipt of 820612 ltr re recent changes in CRBR FEB (NUREG-0139) issued Feb 1977 Ongoing assessment since Fall 1981 will be documented in rept soon to be issued Rept will be forwarded when available
CHECK, P. S. Clinch River Breeder Reactor Program Office 82/07/15
KINANE, R. J. Environmental Action, Inc. 1p 14283 350 24X
Fiche 50-537, 82/07/15, 8208090015

--8208090018 Requests NRC issue draft suppl to FEB for public comment
KINANE, R. J., HOZORE, E. Environmental Action, Inc. 82/06/12
PALLADINO, N. J. Commissioners 1p 14283 351. 24X
Fiche: 50-537, 82/07/15, 8208090015

8208110043 Ack receipt of 820613 ltr re recent changes in CRBR FEB (NUREG-0139) issued Feb 1977 Ongoing assessment since Fall 1981 will be documented in rept soon to be issued Rept will be forwarded when available.
CHECK, P. S. Clinch River Breeder Reactor Program Office 82/07/15.
FORT, M. D. Affiliation Unknown. 1p 14330 305 24X
Fiche: 50-537, 82/07/15, 8208110043.

--8208110045 Requests NRC issue draft suppl to FEB for public comment.
FORT, M. D. Affiliation Unknown. 82/06/13 PALLADINO, N. J.
Commissioners 1p 14330 306 24X Fiche 50-537, 82/07/15,
8208110043.

8208110232 Ack receipt of undated ltr re recent changes in CRBR FEB (NUREG-0139) issued in Feb 1977 Ongoing assessment since Fall 1981 will be documented in rept soon to be issued. Rept will be forwarded when available
CHECK, P. S. Clinch River Breeder Reactor Program Office 82/07/15
KEATING, R. Affiliation Unknown. 1p. 14330:313 24X
Fiche: 50-537, 82/07/15, 8208110232

--8208110233 Criticizes nuclear waste, CRBR & nuclear weapons Draft suppl to facility FEB should be issued for comment.
KEATING, R. Affiliation Unknown 82/07/02. PALLADINO, N. J.
Commissioners 1p 14330:314 24X Fiche: 50-537, 82/07/15,
8208110232

8208020431 Responds to recent postcard re changes since 1977 FEB (NUREG-0139) issued. Results of assessment of changes to be issued shortly
CHECK, P. S. Clinch River Breeder Reactor Program Office 82/07/19
EDDLERMAN, W. Affiliation Unknown 1p. 14178.033 24X
Fiche: 50-537, 82/07/19, 8208020431.

--8208020434 Urges NRC issue draft suppl to 1977 FEB
EDDLERMAN, W. Affiliation Unknown 82/07/02 PALLADINO, N. J.
Commissioners 1p 14178 034 24X Fiche 50-537, 82/07/19,
8208020431

82040266 Responds to 820707 ltr re NRC environ assessment of site Results of assessment of changes since 1977 FEB issued to be published shortly
DIRCKS, W. J. Office of the Executive Director for Operations
82/07/21 HENDON, B. House of Rep. 3pp 14225 356 24X
Fiche 50-537, 82/07/21, 8208040266

--8206270038 Forwards constituent R Falk request that NRC issue draft suppl to 1977 FEB Info requested
HENDON, B. House of Rep. 82/07/07 HENDRIE, J. M. Commissioners
2pp. 14225.359. 24X Fiche. 50-537, 82/07/21, 8208040266

8208050065 Ack receipt of ltr concerning changes that have occurred since CRBR FEB (NUREG-0139) was issued Results of assessment of changes documented in draft suppl to NUREG-0139.
DIRCKS, W. J. Office of the Executive Director for Operations
82/07/27. GREENBURG, P. A. California, State of. 2pp. 14242.081
24X Fiche: 50-537, 82/07/27, 8208050065

--8207050009 Requests temporary delay to schedule set for licensing of CRBR. Delay necessary to update 1977 EIS
GREENBERG, P. A. California, State of 82/07/09 DIRCKS, W. J.
Office of the Executive Director for Operations 2pp 14242.083
24X Fiche: 50-537, 82/07/27, 8208050065

8208030250 Verifies official filing of CRBR EIS, draft suppl (NUREG-0139). FR notice of availability scheduled for publication on 820730 Public review period scheduled to terminate on 820913.

WILSON, K. L. Environmental Protection Agency. 82/07/28 LEECH, P. H.
Clinch River Breeder Reactor Program Office. 1p. 14209.329. 24X
Fiche: 50-537, 82/07/28, 8208050250

8208100051 Advises of review of draft suppl to FEB for CRBR. No comments offered at this time.
NEEL, A. W. East Tennessee Development District 82/08/06.
CHECK, P. S. Clinch River Breeder Reactor Program Office 1p
14294.241. 24X Fiche. 50-537, 82/08/06, 8208100051.

8208300243 Comments on draft suppl to FEB re const & operation of facility NRC should recommend project be canceled due to need & cost considerations
FREY, D. G. Sassafras Audubon Society 82/08/17 Office of Nuclear
Reactor Regulation, Director. 2pp 14679 067 24X
Fiche 50-537, 82/08/17, 8208300243

F Security, medical, emergency & fire protection plans

8208030313 Forwards addl info in response to Questions CB 810 1 through 810 16 re emergency planning in NRC 820314 ltr Info will be incorporated in future PSAR amend One oversize drawing encl Aperture card is available in PDR
LONGENECKER, J. Energy, Dept of. Clinch River Breeder Reactor Plant
82/07/28 CHECK, P. S. Clinch River Breeder Reactor Program Office
41pp 14161 072 24X Fiche 50-537, 82/07/28, 8208030313

G Adjudicatory correspondence

8208190131 Memorandum CLI-82-BA holding that author participation in decision on reconsideration of Commission 820316 order denying DOE exemption request will not create appearance of bias or of foregone conclusion
ABEELSTINE, J. K. Commissioners 82/05/17 2pp 14381 078 24X
Fiche 50-537, 82/05/17, 8208190131

8208190129 Order CLI-82-8 denying DOE 820314 request for reconsideration of Commission 820316 order denying DOE request for exemption for site preparation activities
Commissioner Asseltine separate statement encl
CHILK, S. J. Office of the Secretary of the Commission 82/05/18
5pp 14381.073 24X Fiche 50-537, 82/05/18, 8208190129

8208090020 Staff requirements memo re 820721 affirmation/discussion session approving order directing DOE to respond by 820728 to allegations in petition for investigation, filed by NRDC on Sierra Club
CHILK, S. J. Office of the Secretary of the Commission 82/07/26
Office of the Secretary of the Commission 1p 14283 355 24X
Fiche 50-537, 82/07/26, 8208090020

8208020215 Record of decision holding that planned LMFR program described in FEB should be pursued, including CRBR plant
BREWER, S. T. Energy, Dept of 82/07/28 12pp 14141 069 24X
Fiche: 50-537, 82/07/28, 8208020215

8208020249 Advises that pleading that was to be filed on 820728 will be filed on 820729
WEISS, E. R. FINAMORE, B. A. Natural Resources Defense Council
WEISS, E. R. Sierra Club 82/07/28 LINENBERGER, O. Atomic Safety
and Licensing Board Panel 2pp 14152.227 24X
Fiche 50-537, 82/07/28, 8208020249

8208020300 Confirms 820719 & 28 conversations re intervenor 820628 motion to compel discovery on interrogatory 27 in 820604 nineteenth set of interrogatories
FINAMORE, B. A. Natural Resources Defense Council 82/07/28.
EDGAR, O. L. Morgan, Lewis & Bockius. 2pp 14151 133 24X
Fiche 50-537, 82/07/28, 8208020300

8208030318 Requests to make written limited appearance statement on behalf of Environ Law Project
READ, D. F. Affiliation Unknown 82/07/28 Office of the Secretary
of the Commission 1p 14157 125 24X Fiche 50-537, 82/07/28,
8208030318

8208030328 Summarizes 820727 telcon w/NRDC, NRC & Project Mgt Corp re hearing schedule Conference to be held on 820802 in Bethesda, MD to confirm ASLB decision on whether hearing will proceed per schedule set in ASLB 820719 order
LINENBERGER, O. Atomic Safety and Licensing Board Panel 82/07/28
FINAMORE, B. A. Natural Resources Defense Council EDGAR, O. L.
Morgan, Lewis & Bockius HAND, C. H. Atomic Safety and Licensing
Board Panel. 3pp 14156 320 24X Fiche 50-537, 82/07/28, 8208030328

8208160001 Forwards revised CRBR rept, initially submitted on 820722
REMICK, F. J. NRC - No Detailed Affiliation Given 82/07/28
PALLADINO, N. J., QILINSKY, V., AHEARNE, J. F. Commissioners 58pp
14370:083 24X Fiche: 50-537, 82/07/28, 8208160001

--8208160002 Order establishing procedures for consideration of merits of applicant 820701 10CFR50.12 exemption request Request will be considered in informal proceeding involving written comments
CHILK, S. J. Office of the Secretary of the Commission 82/07/09
4pp 14370 197. 24X Fiche 50-537, 82/07/28, 8208160001

--8208160003 Transcript of 820729 oral presentation on CRBR.
Pp 1-213
4 Commissioners 82/07/29. 215pp 14370 201 24X
Fiche 50-537, 82/07/28, 8208160001

- 8208020052 Forwards NUREG-0139, "Draft Suppl to FES " Copies being provided to parties w/o encl
JONES, B W Hearing Branch 1 82/07/29 MILLER, M, LINENBERGER, O.,
HAND, C H Atomic Safety and Licensing Board Panel 1p 14144 129
24X Fiche 50-537, 82/07/29, 8208020052
- 8208020207 Motion to reconsider ASLB 820422 rulings on Contentions 1-3 in light of new additions to NRC case represented by draft FES intervenors should be permitted to commence discovery & litigate contentions Certificate of Svc encl
FINAMORE, B A, WEISS, E R Natural Resources Defense Council
FINAMORE, B A Sierra Club 82/07/29 Atomic Safety and Licensing Board Panel 17pp 14141 182 24X Fiche 50-537, 82/07/29, 8208020207
- 8208020296 Outlines administration policy toward cooperation w/foreign countries in breeder R&D & how domestic policies & actions could impinge upon cooperation
KENNEDY, R T State, Dept of 82/07/29 DAVIS, W K Energy, Dept of 1p 14152 027 24X Fiche 50-537, 82/07/29, 8208020296
- 8208030321 Confirms 820728 & 29 telcons advising of delivery delays of two pleadings inappropriate for NRDC to communicate privately w/ASLB member
LINENBERGER, O Atomic Safety and Licensing Board Panel 82/07/29
FINAMORE, B Natural Resources Defense Council 1p 14156 310 24X Fiche 50-537, 82/07/29, 8208030321
- 8208030095 Response to applicant 820726 motion to enforce hearing schedule & NRDC 820728 motion to reschedule hearings LWA-1 hearings should continue per schedule in 820211 order for all parties except NRC Certificate of Svc encl
JONES, B W Hearing Branch 1 82/07/30 Atomic Safety and Licensing Board Panel 11pp 14160 041 24X Fiche 50-537, 82/07/30, 8208030095
- 8208030362 Informs that Davis-Besse case provides no authority for proceeding today w/project in preconst stage
GREENBERG, E V Tuttle & Taylor GREENBERG, E V Natural Resources Defense Council 82/08/02, PALLADINO, N J, QILINSKY, V, ROBERTS, T F Commissioners App. 14157 102 24X Fiche 50-537, 82/08/02, 8208030362
- 8208040219 Forwards, for filing, applicant 820802 supplemental answers to Commission questions
SILVERSTROM, L Energy, Dept of 82/08/02 Office of the Secretary of the Commission 1p 14188 182 24X Fiche 50-537, 82/08/02, 8208040219
- 8208040224 Forwards supplemental responses to Commission 820701 questions re applicant 10CFR50.12 request
CHIPMAN, O L Energy, Dept. of. 82/08/02 PALLADINO, N J, QILINSKY, V, ROBERTS, T F Commissioners 38pp 14188 183 24X Fiche 50-537, 82/08/02, 8208040219
- 8208050352 Opines that small increase in CRBR efficiency that might result from granting exemption request does not justify extraordinary relief from NRC licensing process
GREENBERG, E V, FINAMORE, B A Natural Resources Defense Council, GREENBERG, E V Sierra Club 82/08/03 PALLADINO, N J, QILINSKY, V, ROBERTS, T F Commissioners 5pp 14237, 293, 24X Fiche 50-537, 82/08/03, 8208050352
- 8208110143 Requests to make limited appearance statement at 820823 hearing.
BATES, A Affiliation Unknown 82/08/03 CHILK, B. J Office of the Secretary of the Commission 1p 14314 304 24X Fiche 50-537, 82/08/03, 8208110143.
- 8208050369 Opines that rationale expressed in applicant post-hearing 1tr unpersuasive to grant exemption request Applicants confuse total informational benefits to LDP w/marginal benefits of 6-month shift in schedule
FADEN, M E Union of Concerned Scientists. 82/08/04, PALLADINO, N J, QILINSKY, V, ROBERTS, T F Commissioners. 2pp 14207 160. 24X Fiche 50-537, 82/08/04, 8208050369
- 8208050378 Demands summary denial of applicant exemption request or alternatively, requests adjudicatory hearing be ruled upon before decision on applicant request made
WEISS, E R, FINAMORE, B A. Natural Resources Defense Council, WEISS, E R Sierra Club 82/08/04 PALLADINO, N J, QILINSKY, V, ROBERTS, T F Commissioners. 6pp 14209 168, 24X Fiche 50-537, 82/08/04, 8208050378.
- 8208060136 Comments on applicability of NEPA to DOE 10CFR50.12 exemption request to conduct site preparation work for CRBR. Consideration of request appropriate despite NRC decision to suppl EIS
HILL, A. A Council on Environmental Quality. 82/08/04, EDWARDS, J B Energy, Dept of 1p 14241, 270 24X Fiche 50-537, 82/08/04, 8208060136
- 8208060181 Forwards corrected 820722 answer to Commission 820712 Question 5 re site preparation activities
LUCK, W D Energy, Dept of 82/08/04 PALLADINO, N J, QILINSKY, V, ROBERTS, T F Commissioners 6pp 14239 040 24X Fiche 50-537, 82/08/04, 8208060181
- 8208130167 Forwards notice of appearance in CRBR proceeding Certificate of Svc encl
LUCK, W D Energy, Dept of 82/08/04 MILLER, M, LINENBERGER, O, HAND, C H Atomic Safety and Licensing Board Panel. 5pp. 14338 304 24X Fiche 50-537, 82/08/04, 8208130167
- 8208090262 Order following 820802 conference w/parties in Bethesda, MD Hearing will commence on 820823 in Oak Ridge, TN & will be limited to listed site suitability contentions Some LWA-1 issues may be heard prior to issuance of final FES suppl.
MILLER, M E Atomic Safety and Licensing Board Panel 82/08/05 7pp 14270:334 24X Fiche 50-537, 82/08/05, 8208090262.
- 8208100085 Forwards completion of NRC answers to NRDC twenty-sixth set of interrogatories Addl response to Interrogatory IV 23 encl
JONES, B W Hearing Branch 1 82/08/05 FINAMORE, B A Natural Resources Defense Council 1p. 14277 252. 24X Fiche 50-537, 82/08/05, 8208100085
- 8208100098 Supplemental answers to NRDC & Sierra Club twenty-sixth set of interrogatories Certificate of Svc encl
JONES, B W Hearing Branch 1 82/08/05 Natural Resources Defense Council 33pp. 14277 253, 24X Fiche 50-537, 82/08/05, 8208100098
- 8208090153 Application for stay of Commission 820805 decision under 10CFR50.12 authorizing conduct of site preparation activities Issues of first impression will be presented to Court of Appeals Certificate of Svc encl.
GREENBERG, E V, FINAMORE, B A Natural Resources Defense Council GREENBERG, E V Sierra Club 82/08/06 Commissioners. 11pp 14271 328 24X Fiche 50-537, 82/08/06, 8208090153
- 8208110146 Requests to make limited appearance statement at 820823 hearing
THOMAS, J Z. Affiliation Unknown 82/08/06. Office of the Secretary of the Commission 1p 14314 302 24X Fiche 50-537, 82/08/06, 8208110146.
- 8208110190 Supplemental responses to eighteenth, nineteenth & first set of interrogatories re listed contentions & to requests for identification of witnesses Certificate of Svc & affidavits encl Related correspondence
EDGAR, G L Project Management Corp EDGAR, G L Edgar, G L, EDGAR, G L Tennessee Valley Authority 82/08/06 Natural Resources Defense Council 41pp. 14314:038 24X Fiche 50-537, 82/08/06, 8208110190
- 8208130188 Clarifies previous response to ASLB inquiries re computer codes used in review of site suitability, atmospheric transport & diffusion calculations
SWANSON, D T Hearing Branch 1. 82/08/06. MILLER, M, HAND, C H, LINENBERGER, O Atomic Safety and Licensing Board Panel 2pp 14338, 280 24X Fiche 50-537, 82/08/06, 8208130188
- 8208110144 Requests to make limited appearance statement at 820823 hearing
FORT, M D Affiliation Unknown 82/08/09. Office of the Secretary of the Commission. 1p 14314 303 24X Fiche 50-537, 82/08/09, 8208110144
- 8208110159 Petition for directed certification of Commission 820805 decision to authorize commencement of site preparation Meaning of 10CFR2.761a prohibits commencement of LWA evidentiary hearing prior to FEB issuance.
WEISS, E R, FINAMORE, B A. Natural Resources Defense Council WEISS, E R Sierra Club 82/08/09 Atomic Safety and Licensing Appeal Panel 21pp 14313 275 24X Fiche 50-537, 82/08/09, 8208110159
- 8208110160 Motion opposing NRDC & Sierra Club request for stay of Commission 820805 decision authorizing commencement of site preparation activities NRDC remedy must reside in courts not NRC Certificate of Svc encl
EDGAR, G L. Project Management Corp. SILVERSTROM, L Energy, Dept. of EDGAR, G L Edgar, G L 82/08/09. Commissioners 11pp. 14314 227 24X Fiche 50-537, 82/08/09, 8208110160.
- 8208120093 Supplemental answers to applicant fourth set of interrogatories Certificate of Svc encl.
WEISS, E R, FINAMORE, B A Natural Resources Defense Council, WEISS, E R Sierra Club 82/08/11. Joint Applicants-Clinch River Breeder Reactor. 6pp. 14327 146. 24X Fiche 50-537, 82/08/11, 8208120093

8208170267 Requests to make limited appearance statement at 820823 meeting in Oak Ridge, TN
CLEBSCH, E E Affiliation Unknown 82/08/11 Office of the Secretary of the Commission 1p 14367 136 24X
Fiche 50-537, 82/08/11, 8208170267

8208130177 Memorandum & Order CLI-82-22 denying NRDC & Sierra Club 820714 petition for investigation based on applicant 770406 & 0527 memos Serious allegations w/o foundation
CHILK, S J Office of the Secretary of the Commission 82/08/12 Natural Resources Defense Council 11pp. 14333, 114 24X
Fiche: 50-537, 82/08/12, 8208130177

8208160146 Forwards affidavits of contributors to NRC supplemental answers to NRDC & Sierra Club 820707 twenty-sixth set of interrogatories C Allen 820810 affidavit should replace 820727 version
SWANSON, D T Hearing Branch 1 82/08/12 FINAMORE, B A, WEISS, E R Natural Resources Defense Council 7pp 14345 124 24X
Fiche 50-537, 82/08/12, 8208160146

8208160421 Notice of ASLAB reconstitution SF Eilperin, chairman & WR Johnson & OJ Edles, members
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/08/12 1p. 14348 166 24X Fiche 50-537, 82/08/12, 8208160421.

8208170327 Forwards statements of qualifications for applicant intended witnesses as identified in supplemental discovery response Certificate of Svc encl.
EDGAR, G L Morgan, Lewis & Borkius 82/08/13 FINAMORE, B A Natural Resources Defense Council 16pp. 14366 347 24X
Fiche 50-537, 82/08/13, 8208170327

8208180008 Memorandum & Order CLI-82-23 granting joint applicants request for exemption from 10CFR50.12 in part (re non-safety-related site preparation activities) & denying in part (re safety-related activities). Addl commissioner views encl
CHILK, S J Office of the Secretary of the Commission 82/08/17 Joint Applicants-Clinch River Breeder Reactor 57pp 14376-236 24X Fiche 50-537, 82/08/17, 8208180008

8208200283 Response opposing NRDC/Sierra Club 820809 petition for direct certification Petition for review of interlocutory evidentiary ruling improper Petition fails to meet stds required for stay Certificate of Svc encl.
EDGAR, G L Project Management Corp LUCK, W D Energy, Dept. of. 82/08/19 Atomic Safety and Licensing Appeal Panel 30pp 14399-053. 24X Fiche 50-537, 82/08/19, 8208200283

8240271 Response opposing NRDC/Sierra Club 820809 petition for direct certification of two questions Intervenor failed to establish irreparable harm or that ASLB order affects proceeding in pervasive manner Certificate of Svc encl.
DNEB, B W Hearing Branch 1 82/08/20 Atomic Safety and Licensing Appeal Panel 14pp 14527 183 24X Fiche 50-537, 2/08/20, 8208240271

8240411 Advises that R Miller no longer assigned to proceeding Name should be deleted from svc list.
MILLER, M E Atomic Safety and Licensing Board Panel 82/08/20 Office of the Executive Legal Director 1p. 14522, 351 24X
Fiche 50-537, 82/08/20, 8208240411.

8208270465 Motion to withdraw as party per 10CFR2 714 & to continue participation per 10CFR2 715 Certificate of Svc encl.
LANTRIP, W E Oak Ridge, TN 82/08/20. Atomic Safety and Licensing Board Panel 4pp. 14565 294. 24X Fiche 50-537, 82/08/20, 8208270465.

8208240254 Advises that no formal action will be taken until early Sept on 820806 stay request re CRBR exemption decision. No Commission quorum available to act upon request until 820830
CHILK, S J Office of the Secretary of the Commission 82/08/23 FINAMORE, B A Natural Resources Defense Council 1p. 14519 266. 24X Fiche 50-537, 82/08/23, 8208240254

8208240258 Advises that no formal action will be taken until early Sept on 820806 stay request re CRBR exemption decision. No Commission quorum available to act upon request until 820830
CHILK, S J Office of the Secretary of the Commission 82/08/23 GREENBERG, E V Tuttle & Taylor 1p. 14527-077 24X
Fiche 50-537, 82/08/23, 8208240258

8208240330 Motion to strike portions of applicant testimony & exhibits re design-specific info since such info beyond scope of LWA proceeding. Design details are not general characteristics of CRBR design or state of technology
WEISS, E R, FINAMORE, B A Natural Resources Defense Council, WEISS, E R, Sierra Club. 82/08/23 Atomic Safety and Licensing Board Panel 16pp 14527-201 24X Fiche 50-537, 82/08/23, 8208240330

8208270400 Memorandum & Order ALAB-688 denying NRDC & Sierra Club petition for direct certification of ALAB 820805 order Neither issue raised is recurring issue of great importance
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/08/25 Natural Resources Defense Council 7pp 14566 001 24X
Fiche 50-537, 82/08/25, 8208270400

H General correspondence

8208020338 Package of 44 comments supporting request by DOE to accelerate site preparation for CRBR
SCHNELL, D F Union Electric Co HUFMAN, R L Affiliation Unknown BRISTOL, D C Carpenter Technology Corp 82/07/22 PALLADINO, N J Commissioners 46pp 14150 133 24X Fiche 50-537, 82/07/22, 8208020338

8208020368 Package of 10 comments supporting DOE request to accelerate site preparation for CRBR
BENSON, L Southern Boiler & Tank Works, Inc TESTWUJDE, R, Borg-Warner Corp STIRRETT, D D Verbus Brothers Construction 82/07/23 PALLADINO, N J Commissioners 10pp 14150 088 24X
Fiche 50-537, 82/07/23, 8208020368

8208040285 Comments on DOE request to accelerate site preparation for CRBR Supports request
KENNEDY, C F New York State Electric & Gas 82/07/27, PALLADINO, N J Commissioners 1p 14183 067 24X
Fiche 50-537, 82/07/27, 8208040285

8208050345 Comments on DOE request to accelerate site preparation for CRBR Supports request
HEMBREE, P P Affiliation Unknown 82/07/27 PALLADINO, N J Commissioners 1p 14219 338 24X Fiche 50-537, 82/07/27, 8208050345

8208040434 Package of nine comments supporting accelerated site preparation for CRBR
MCNAMARA, J R Salt River Project MURRILL, P W Gulf States Utilities Co STEWART, G C Affiliation Unknown 82/07/28 PALLADINO, N J Commissioners 9pp 14189 292. 24X
Fiche 50-537, 82/07/28, 8208040434

8208040369 Package of two comments supporting accelerated site preparation for CRBR
MORTON, A C Jones-Onslow Electric Membership Corp POSTMA, F R Rockbestos Co 82/07/29 PALLADINO, N J Commissioners 2pp 14190 252 24X Fiche 50-537, 82/07/29, 8208040369

8208050399 Comments on DOE request to accelerate site preparation for CRBR Supports request
PERSON, R T Public Service Co of Colorado 82/07/29 PALLADINO, N J Commissioners 1p 14209 211 24X
Fiche 50-537, 82/07/29, 8208050399

8208040373 Package of eight comments supporting accelerated site preparation for CRBR
RUPERT, R E Hyle Laboratories CONLEY, M, ROBAK, D Affiliation Unknown 82/07/30 PALLADINO, N J Commissioners 8pp 14190-244 24X Fiche 50-537, 82/07/30, 8208040373.

8208120268 Comments on proposed accelerated site preparation for CRBR Supports proposal.
WELLS, H V Clinton Courier News Clinton, TN 82/07/30 PALLADINO, N J Commissioners 1p 14326 331. 24X
Fiche 50-537, 82/07/30, 8208120268

8208050286 Package of 10 comments supporting accelerated site preparation for CRBR.
CVICKER, J B, HENLEY, J, SCATES, R M Affiliation Unknown 82/08/02 PALLADINO, N J Commissioners 17pp. 14210 168 24X
Fiche 50-537, 82/08/02, 8208050286

8208120279 Comments on proposed accelerated site preparation for CRBR Supports proposal
CUMMINGS, R, CUMMINGS, E, Affiliation Unknown 82/08/02 PALLADINO, N J, Commissioners, 1p. 14324-298 24X
Fiche 50-537, 82/08/02, 8208120279

8208120220 Package of five comments supporting proposed site preparation for CRBR.
DAVIS, M E City & County Bank Oak Ridge, TN, BITTASON, F, PATTERSON, T Affiliation Unknown 82/08/04, PALLADINO, N J Commissioners 9pp 14319, 155 24X Fiche 50-537, 82/08/04, 8208120220

8208120177 Package of ten comments supporting completion of CRBR.
BIRDWELL, J E First American Bank Clinton, TN., SMITH, B H Carolina Power & Light Co HENRY, O K Affiliation Unknown 82/08/05 PALLADINO, N J, Commissioners 11pp 14324 073 24X
Fiche 50-537, 82/08/05, 8208120177.

8208120286 Package of two comments supporting proposed accelerated site preparation for CRBR
GLANCY, R C Niagara Mohawk Power Corp SMITH, D L Affiliation Unknown 82/08/06 PALLADINO, N J Commissioners 2pp 14324 299 24X Fiche 50-537, 82/08/06, 8208120286

8208120183 Supports completion of CRBR
GALLISER, M Affiliation Unknown 82/08/07 PALLADINO, N Commissioners 1p 14324 229 24X Fiche 50-537, 82/08/07, 8208120183

8208120292 Package of two comments opposing CRBR
HAYDEN, P, BLAKELY, H W Affiliation Unknown 82/08/09 PALLADINO, N Commissioners 2pp 14324 328 24X Fiche 50-537, 82/08/09, 8208120292

8208120298 Package of three comments supporting CRBR
LARSON, D B Steele Waseca Cooperative Electric MILLER, M Nolin Rural Electric Cooperative Corp KENNEY, N Affiliation Unknown 82/08/09 PALLADINO, N Commissioners 3pp 14325 003 24X Fiche 50-537, 82/08/09, 8208120298

Q Advisory Committee on Reactor Safeguards reports & correspondence

8207110047 Certified minutes of ACRB CRBR Subcommittee 820330-31 meeting in Washington, DC re review of NRC principle design criteria for CRBR Viewgraphs encl
* ACRB - Advisory Committee on Reactor Safeguards, 82/04/24
ACRB - Advisory Committee on Reactor Safeguards 12pp 14194 270 24X Fiche 50-537, 82/04/24, 8207110047

8206270091 Comments on 820416 meeting re thermal margin beyond design basis rept. CRBR probabilistic risk assessment cannot be used for safety evaluation
CATTON, I ACRB - Advisory Committee on Reactor Safeguards 82/05/05 GASSER, R Brookhaven National Laboratory 3pp. 14194 115 24X Fiche 50-537, 82/05/05, 8206270091

8208040457 Forwards ACRB 820713 rept re application for facility LWA CHECK, P 8 Clinch River Breeder Reactor Program Office, 82/07/26 LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 2pp 14220 283. 24X Fiche 50-537, 82/07/26, 8208040457

--8208040467 Summarizes ACRB 267th meeting on 820708-10 re NUREG-0786, "Site Suitability Rept in Matter of CRBR." CRBR can be designed so as to present no greater risk than LWR Proposed site suitable
SHEWMON, P. ACRB - Advisory Committee on Reactor Safeguards 82/07/13 PALLADINO, N J Commissioners 2pp 14220 283 24X Fiche 50-537, 82/07/26, 8208040467

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp. 14356-274 24X Fiche 50-000, 82/07/16, 8204210393

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/20. Consolidated Edison Co of New York. 112pp 14381 001 24X Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl.
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20. Consolidated Edison Co of New York 71pp 14357-276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & IPCI Turbine Exhaust Check Valve Failures." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp. 14194 321 24X Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co. of New York 122pp. 14380:115. 24X Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance, 82/07/23. Consolidated Edison Co. of New York 127pp 14194:120. 24X Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26 Consolidated Edison Co of New York 121pp 14357 013 24X Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp 14357 146. 24X Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co. of New York 117pp 14388 201 24X Fiche 50-000, 82/08/05, 8204210407

T Hearing transcripts on non-antitrust matters

8208020265 Oral comments of MM Todorovich on 820729 in Washington, DC supporting DOE exemption request
TODOROVICH, M M Scientists & Engineers for Secure Energy 82/07/29 13pp 14152 317 24X Fiche 50-537, 82/02/79, 8208020265

8208040553 Transcript of 820721 public meeting in Washington, DC re affirmation of CRBR order Pp 1-3
* Commissioners 82/07/21. 4pp 14221 143 24X Fiche 50-537, 82/07/21, 8208040553

8208160001 Forwards revised CRBR rept. initially submitted on 820722
REHICK, F J NRC - No Detailed Affiliation Given 82/07/28, PALLADINO, N J, GILINSKY, V., AHEARNE, J. F Commissioners 58pp 14370 083 24X Fiche 50-537, 82/07/28, 8208160001

--8208160003 Transcript of 820729 oral presentation on CRBR.
Pp 1-213
* Commissioners. 82/07/29 215pp. 14370:201 24X Fiche 50-537, 82/07/28, 8208160001.

8208040012 Transcript of 820802 conference in Bethesda, MD Pp 685-875
* Atomic Safety and Licensing Board Panel. 82/08/02 192pp 14188 298. 24X Fiche 50-537, 82/08/02, 8208040012

8208240025 Transcript of 820805 public meeting re discussion & vote on DOE exemption request in Washington, DC, Pp 1-27 Supporting documentation encl.
* Commissioners. 82/08/05 118pp 14529.125. 24X Fiche 50-537, 82/08/05, 8208240025

8208170109 Testimony of NW Brown, GH Deitrich, VS O'Block & LE Straubridge on behalf of joint applicants re NRDC Contentions 1, 2 & 3 on adequacy of accident analyses Prof qualifications & Certificate of Svc encl.
BROWN, N W, CLARE, G H, DEITRICH, L W Joint Applicants-Clinch River Breeder Reactor 82/08/16 86pp 14355, 235 24X Fiche 50-537, 82/08/16, 8208170109.

8208170117 Testimony of RD McClellan, JW Healy & RC Thompson on behalf of joint applicants re NRDC Contention 2a on calculation of guideline value for radiation doses from postulated release Prof qualifications & Certificate of Svc of encl
MCCELLELLAN, R D., HEALY, J W, THOMPSON, R C Joint Applicants-Clinch River Breeder Reactor. 82/08/16 20pp 14358 166 24X Fiche 50-537, 82/08/16, 8208170117

8208180115 Testimony of TB Cochran on Contentions 1a, 3b & 3d re core disruptive accidents & DBAs & Contentions 2 & 3c re site suitability analysis under 10CFR100
COCHRAN, T B Natural Resources Defense Council 82/08/16 125pp. 14377-288 24X Fiche 50-537, 82/08/16, 8208180115

--8208180119 Testimony of KZ Morgan on Contentions 1 & 2 Requirements of 10CFR100 not met CRBR site not suitable for LMFBR.
MORGAN, K Z Natural Resources Defense Council. MORGAN, K Z Oak Ridge National Laboratory 82/08/16. 23pp 14378 037. 24X Fiche 50-537, 82/08/16, 8208180115

--8208180125 Testimony of F Von Hippel on Contentions 1 & 2 re core disruptive accident probabilities at CRBR
VON HIPPEL, F. Natural Resources Defense Council VON HIPPEL, F Princeton Univ. 82/08/11. 13pp 14378 063 24X Fiche 50-537, 82/08/16, 8208180115

--8208180130 Testimony of JC Cobb on Contention 2 re proposed stds & guidelines for Pu & other alpha emitting radionuclides. Toxicity of Pu underestimated Certificate of Svc encl
COBB, J C Natural Resources Defense Council. COBB, J. C. Colorado, Univ. of 82/08/12 21pp 14378. 075. 24X Fiche 50-537, 82/08/16, 8208180115.

DOCKETED ITEMS

8208200237 Transcript of ACRS Working Group on Structures & Matls for CRBR 820818 meeting in Washington, DC Pp 1-301 Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 82/08/18
550pp 14376 348 24X Fiche 50-537, 82/08/18, 8208200237

8208230278 Transcript of ACRS Working Group on Structures & Matls for CRBR 820819 meeting in Washington, DC Pp 302-401. Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards. 82/08/19
160pp 24X Fiche 50-537, 82/08/19, 8208230278

8208260245 Transcript of 820823 hearing in Oak Ridge, TN Pp 1, 234-1, 624
* Atomic Safety and Licensing Board Panel. 82/08/23 394pp
14553: 001 24X Fiche: 50-537, 82/08/23, 8208260245

8208300033 Transcript of 820824 hearing in Oak Ridge, TN Pp 1, 627-1, 980
* Atomic Safety and Licensing Board Panel. 82/08/24 335pp
14675: 026 24X Fiche: 50-537, 82/08/24, 8208300033

8208300160 Transcript of 820825 meeting in Oak Ridge, TN Pp 1, 981-2, 585
* Atomic Safety and Licensing Board Panel. 82/08/25 405pp.
14676: 020. 24X Fiche: 50-537, 82/08/25, 8208300160

8208310161 Transcript of 820824 hearing in Oak Ridge, TN Pp 2, 586-2803.
* Atomic Safety and Licensing Board Panel. 82/08/26 219pp.
14689: 062 24X Fiche 50-537, 82/08/26, 8208310161

8208310281 Transcript of 820827 hearing in Oak Ridge, TN Pp 2, 804-3, 217
Supporting documentation encl
* Atomic Safety and Licensing Board Panel. 82/08/27. 415pp.
14690: 178. 24X Fiche 50-537, 82/08/27, 8208310281

U Congressional/Executive Correspondence

8208020268 Requests view on future of CRBR
BOUQUARD, M L House of Rep. Science & Technology 81/05/27
SEITZ, F. Scientists & Engineers for Secure Energy 6pp 14152: 304.
24X Fiche. 50-537, 81/05/27, 8208020268

8208020354 Opposes CRBR project.
FENWICK, H House of Rep. 82/07/16 PALLADIO, N. Commissioners.
1p 14150: 111 24X Fiche 50-537, 82/07/16, 8208020354

8208020418 Forwards 820224 & 811211 ltrs to NRC in support of CRBR
NRC should act w/ speed to approve request for accelerated
site preparation
MCNALLY, R Tennessee, State of 82/07/20 PALLADIO, N J
Commissioners 1p 14143 112 24X Fiche 50-537, 82/07/20,
8208020418

8208020422 Expresses dissatisfaction that Governor Alexander & Senator
Baker ltrs supporting CRBR were omitted from NRC rept on
"object. Ltrs should be included in suppl to rept."
ALLY, R Tennessee, State of 82/02/24 PALLADIO, N
Commissioners 1p 14145 113 24X Fiche. 50-537, 82/07/20,
1020418.

10423 Supports DOE request to expeditiously authorize site
preparation for CRBR.
MCNALLY, R Tennessee, State of 81/12/11 PALLADIO, N J
Commissioners. 3pp. 14145 114. 24X Fiche 50-537, 82/07/20,
8208020418

DOCKET 50-538 MEMPHIS STATE UNIV. RESEARCH REACTOR

J Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation." Svc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance. 82/07/19,
Michigan, Univ of. 112pp. 14358: 001. 24X Fiche. 50-000, 82/07/19,
8204210395.

B. Reportable occurrences, LERs & related correspondence

8208270497 Update 2 RO 82-1 on 820811, faulty microswitch discovered in
shield water level safety channel. Caused by corrosion
buildup in internal microswitch mechanism. Microswitch
replaced & tested. Normal reactor operations resumed.
JONES, D W Memphis State Univ 82/08/12. Region 2, Office of
Director. 8pp. 14364 070. 24X Fiche: 50-538, 82/08/12, 8208270497

DOCKET 50-545 RESAR-35

A Application/construction stage documents & correspondence

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP &
applicants re submittal of documents to NRC Summarizes 10CFR
Chapter I requirements & provides alternatives to
requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
8208090194

G Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation." Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance 82/07/19,
Michigan, Univ of. 112pp. 14358 001 24X Fiche 50-000, 82/07/19,
8204210395

DOCKET 50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8208030272 Discusses meetings to review results of NRC evaluation
of util regulatory performance in connection w/NRC
systematic assessment of licensee performance (SALP) Final
rept w/minor changes & comments encl
KEPPLER, J G Region 3, Office of Director 82/07/20 SHIELDS, S W
Public Service Co. of Indiana, Inc 10pp 14156 179 24X
Fiche 50-546, 82/07/20, 8208030272.

--8208030282 Responds to NRC 820302 systematic assessment of licensee
performance (SALP) rept Util takes exception to NRC position
that question remains re project mgt & QA controls
SHIELDS, S W Public Service Co of Indiana, Inc 82/03/17
HIND, J A Division of Emergency Preparedness & Operational
Support 16pp 14156 189 24X Fiche. 50-546, 82/07/20, 8208030282

8208240490 Forwards draft guidance for implementation of 10CFR50 34(g)
Guidance undergoing final approval Final form will be sent
after publication
YOUNGBLOOD, B J Licensing Branch 1 82/08/05 SHIELDS, S W Public
Service Co of Indiana, Inc. 2pp 14544 151 24X
Fiche: 50-546, 82/08/05, 8208240490

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP &
applicants re submittal of documents to NRC Summarizes 10CFR
Chapter I requirements & provides alternatives to
requirements Svc list encl
EISENHUT, D G Division of Licensing 82/08/09 Consolidated
Edison Co of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
8208090194

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
Leakage." Svc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co of New York 87pp. 14356 274. 24X
Fiche. 50-000, 82/07/16, 8204210393

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon
Gradual Loss of Air Pressure." Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche. 50-000, 82/07/20, 8204210396.

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
Overpacks." Svc list encl.
COBB, L I Division of Fuel Facilities, Materials & Safeguards.
82/07/20. Consolidated Edison Co of New York 71pp 14357, 276
24X Fiche. 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
Valve Failures." Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321. 24X
Fiche: 50-000, 82/07/22, 8204210398.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCB." Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp. 14380: 115 24X
Fiche: 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120. 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357-013. 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28.
Consolidated Edison Co. of New York 122pp 14357 146. 24X
Fiche 50-000, 82/07/28, 8204210405

8208090060 Ack receipt of 820720 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/82-11 & 50-547/82-11.
STREETER, J. F. Division of Project & Resident Programs 82/07/30
SHIELDS, B. W. Public Service Co. of Indiana, Inc. 1p 14269 233
24X Fiche 50-546, 82/07/30, 8208090060

--8208090063 Responds to NRC 820623 ltr re violations noted in IE Insp Repts 50-546/82-11 & 50-547/82-11 Corrective actions procedure drafted providing adequate instructions for control of combustible matls & potential ignition sources.
SHIELDS, B. W. Public Service Co. of Indiana, Inc 82/07/20.
KEPPLER, J. O. Region 3, Office of Director 4pp 14269 234 24X
Fiche 50-546, 82/07/30, 8208090060

8208170298 Forwards IE Insp Repts 50-546/82-12 & 50-547/82-12 on 820713-16 No noncompliance noted.
LITTLE, W. S. Division of Engineering & Technical Programs 82/08/03
SHIELDS, B. W. Public Service Co. of Indiana, Inc 2pp. 14367 030
24X Fiche 50-546, 82/08/03, 8208170298

--8208170302 IE Insp Repts 50-546/82-12 & 50-547/82-12 on 820713-16 No noncompliance noted. Major areas inspected structural concrete work activities & related quality records & concrete repair activities.
HAWKINS, F. C., WILLIAMS, C. C. Region 3, Office of Director 82/07/29 4pp. 14367.032. 24X Fiche 50-546, 82/08/03, 8208170298

B Reportable occurrences, LERs & related correspondence

8208240283 Interim deficiency rept re spec/design changes left unincorporated in as-built configurations of safety-related equipment or structures Initially reported on 811208
Procedural changes being made. Next rept expected by 821217
SHIELDS, B. W. Public Service Co. of Indiana, Inc. 82/08/16.
KEPPLER, J. O. Region 3, Office of Director 2pp 14527 158 24X
Fiche 50-546, 82/08/16, 8208240283

8208300218 Interim deficiency rept re poor implementation of conduit & cable tray insp procedures Initially reported on 820721.
Commonwealth-Lord JV revising insp procedures to clarify documentation requirements Next rept by 821203
SHIELDS, B. W. Public Service Co. of Indiana, Inc 82/08/20.
KEPPLER, J. O. Region 3, Office of Director 2pp 14679 044 24X
Fiche 50-546, 82/08/20, 8208300218

DOCKET BTN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR, Svc list encl.
DIRCKS, W. J. Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co. of New York 93pp. 14194 001
24X Fiche 50-000, 82/07/02, 8207080064

8208030272 Discusses meetings to review results of NRC evaluation of utility regulatory performance in connection w/NRC systematic assessment of licensee performance (SALP) Final rept w/minor changes & comments encl.
KEPPLER, J. O. Region 3, Office of Director 82/07/20, SHIELDS, B. W. Public Service Co. of Indiana, Inc. 10pp 14156:179 24X
Fiche 50-546, 82/07/20, 8208030272

--8208030282 Responds to NRC 820302 systematic assessment of licensee performance (SALP) rept Util takes exception to NRC position that question remains re project mgt & QA controls.
SHIELDS, B. W. Public Service Co. of Indiana, Inc 82/03/17
HIND, J. A. Division of Emergency Preparedness & Operational Support 16pp. 14156.189. 24X Fiche: 50-546, 82/07/20, 8208030272

8208240490 Forwards draft guidance for implementation of 10CFR50 34(g). Guidance undergoing final approval Final form will be sent after publication
YOUNGBLOOD, B. J. Licensing Branch 1 82/08/05 SHIELDS, B. W. Public Service Co. of Indiana, Inc 2pp 14544 151 24X
Fiche 50-546, 82/08/05, 8208240490

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl.
EISENHUT, D. O. Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194.

Q Inspection reports, IE Bulletin & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20.
Consolidated Edison Co. of New York 112pp. 14381 001. 24X
Fiche 50-000, 82/07/20, 8204210396.

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl.
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20 Consolidated Edison Co. of New York 71pp. 14357.276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York. 122pp 14380 115. 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PHRs " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York. 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402.

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PHR Power Plants " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26.
Consolidated Edison Co. of New York 121pp. 14357 013 24X
Fiche: 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357.146. 24X
Fiche: 50-000, 82/07/28, 8204210405

8208090060 Ack receipt of 820720 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/82-11 & 50-547/82-11.
STREETER, J. F. Division of Project & Resident Programs. 82/07/30.
SHIELDS, B. W. Public Service Co. of Indiana, Inc. 1p. 14269.233.
24X Fiche: 50-546, 82/07/30, 8208090060

--8208090063 Responds to NRC 820623 ltr re violations noted in IE Insp Repts 50-546/82-11 & 50-547/82-11 Corrective actions procedure drafted providing adequate instructions for control of combustible matls & potential ignition sources.
SHIELDS, B. W. Public Service Co. of Indiana, Inc 82/07/20
KEPPLER, J. O. Region 3, Office of Director 4pp. 14269:234 24X
Fiche 50-546, 82/07/30, 8208090060

8208170298 Forwards IE Insp Repts 50-546/82-12 & 50-547/82-12 on 820713-16 No noncompliance noted.
LITTLE, W. S. Division of Engineering & Technical Programs 82/08/03
SHIELDS, B. W. Public Service Co. of Indiana, Inc 2pp 14367 030
24X Fiche 50-546, 82/08/03, 8208170298.

DOCKETED ITEMS

--8208170302 IE Insp Repts 50-546/82-12 & 50-547/82-12 on 820713-16 No noncompliance noted Major areas inspected structural concrete work activities & related quality records & concrete repair activities
HAWKINS, F. C. ; WILLIAMS, C. C. Region 3, Office of Director
82/07/29 App 14367 032 24X Fiche 50-546, 82/08/03, 8208170298

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

S Reportable occurrences, LERs & related correspondence

8208240283 Interim deficiency rept re spec/design changes left unincorporated in as-built configurations of safety-related equipment or structures Initially reported on 811208
Procedural changes being made Next rept expected by 821217
SHIELDS, B. W. Public Service Co. of Indiana, Inc 82/08/16
KEPPLER, J. O. Region 3, Office of Director 2pp 14527 158 24X
Fiche 50-546, 82/08/16, 8208240283

8208300218 Interim deficiency rept re poor implementation of conduit & cable tray insp procedures Initially reported on 820721.
Commonwealth-Lord JV revising insp procedures to clarify documentation requirements Next rept by 821203
SHIELDS, B. W. Public Service Co. of Indiana, Inc 82/08/20
KEPPLER, J. O. Region 3, Office of Director 2pp 14679 044 24X
Fiche 50-546, 82/08/20, 8208300218

DOCKET 50-549 GREENE COUNTY NUCLEAR POWER PLANT

Q Adjudicatory correspondence

8208040229 Clarification of closing of record in proceeding. Record closed, effective 801022
GOODHOPE, A. C. Atomic Safety and Licensing Board Panel 82/07/23
1p 14188 139. 24X Fiche 50-549, 82/07/23, 8208040229

DOCKET 82N-50-550 CESSAR-238-BDP, INTERFACE

A Application/construction stage documents & correspondence

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D. O. Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

I Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET 52N-50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, W. J. Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co. of New York 93pp 14194 001 24X Fiche 50-000, 82/07/02, 8207080064

8208100166 Forwards info re OA for deferred plants, in response to NRC 820324 ltr Possible cancellation of some units will be discussed at future meeting of TVA Board of Directors
MILLS, L. M. Tennessee Valley Authority 82/08/06, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 14294; 013. 24X Fiche 50-000, 82/08/06, 8208100166

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D. O. Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194

I Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr ending 810630 & "1981 Power Program Summary," for fiscal yr ending 810930, per Section 50.71(b) of 10CFR50
MILLS, L. M. Tennessee Valley Authority 82/08/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 118pp 14294 024 24X Fiche 50-000, 82/08/06, 8208100002

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-28, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp 14381 001. 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl.
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards. 82/07/20, Consolidated Edison Co. of New York 71pp 14357; 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401.

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14397 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance. 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201. 24X
Fiche 50-000, 82/08/05, 8204210407.

S Reportable occurrences, LERs & related correspondence

8208020226 Final deficiency rept for Sequoyah second interim rept for Watts Bar & Fifth for Bellefonte, Hartsville, Phipps Bend & Yellow Creek re inconsistent establishment of insp program
Next rept for Watts Bar & Bellefonte expected 830103
MILLS, L. M. Tennessee Valley Authority. 82/07/20 O'REILLY, J. P. Region 2, Office of Director. 6pp. 14152, 344 24X
Fiche 50-000, 82/07/20, 8208020226

8208030021 Sixth interim deficiency rept re procurement control audits Initially reported on 810316 TVA quality engineering branch response to audit deficiencies undergoing review Next rept due by 821007
MILLS, L. M. Tennessee Valley Authority. 82/08/23 O'REILLY, J. P. Region 2, Office of Director. 1p 14679; 196. 24X
Fiche 50-000, 82/08/23, 8208030021.

8208310123 PNO-11-82-098 on 820825,util announced cancellation of listed plants Yellow Creek 1 & 2 indefinitely deferred
CANTRELL,F B Region 2, Office of Director 82/08/26 1p
14687 286 24X Fiche 50-000,82/08/26,8208310123

DOCKET BTN-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants,applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, H J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194.001
24X Fiche 50-000,82/07/02,8207080064

8208100166 Forwards info re QA for deferred plants, in response to NRC 820524 ltr Possible cancellation of some units will be discussed at future meeting of TVA Board of Directors
MILLS,L M Tennessee Valley Authority 82/08/06 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 14294.013
24X Fiche 50-000,82/08/06,8208100166

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT,D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000,82/08/09,8208090194.

I Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr ending 810430 & "1981 Power Program Summary," for fiscal yr ending 810930, per Section 50 71(b) of 10CFR50.
MILLS,L M Tennessee Valley Authority 82/08/06 DENTON,H R Office of Nuclear Reactor Regulation, Director 118pp 14294.024
24X Fiche 50-000,82/08/06,8208100002

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage," Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance 82/07/16 Consolidated Edison Co of New York 87pp 14356 274 24X
Fiche 50-000,82/07/16,8204210393

8204210395 IE Info Notice 81-26,Part 3,Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation," Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance 82/07/19 Michigan, Univ of 112pp 14358 001. 24X Fiche 50-000,82/07/19,8204210395.

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure," Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381:001 24X
Fiche 50-000,82/07/20,8204210396.

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks," Svc list encl
COBB,L I Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co. of New York 71pp 14357:276.
24X Fiche 50-000,82/07/20,8204210397.

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures," Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance, 82/07/22 Consolidated Edison Co of New York 112pp 14194:321 24X
Fiche:50-000,82/07/22,8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS," Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York 122pp 14380 115 24X
Fiche:50-000,82/07/23,8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs," Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York. 127pp 14194:120. 24X
Fiche:50-000,82/07/23,8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants," Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance, 82/07/26, Consolidated Edison Co of New York. 121pp 14387:013. 24X
Fiche 50-000,82/07/26,8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool," Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance, 82/07/28 Consolidated Edison Co of New York 122pp 14357 146 24X
Fiche 50-000,82/07/28,8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement," Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance 82/08/05 Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000,82/08/05,8204210407

B Reportable occurrences, LERs & related correspondence

8208020226 Final deficiency rept for Sequoyah,second interim rept for Watts Bar & fifth for Bellefonte,Hartsville,Phipps Bend & Yellow Creek re inconsistent establishment of insp program
Next rept for Watts Bar & Bellefonte expected 830103
MILLS,L M Tennessee Valley Authority 82/07/20 O'REILLY, J P Region 2, Office of Director 6pp 14152 344 24X
Fiche 50-000,82/07/20,8208020226

8208300211 Sixth interim deficiency rept re procurement control audits, Initially reported on 810316, TVA quality engineering branch response to audit deficiencies undergoing review Next rept due by 821007
MILLS,L M Tennessee Valley Authority 82/08/23 O'REILLY, J P Region 2, Office of Director, 1p 14679:196 24X
Fiche:50-000,82/08/23,8208300211

8208310123 PNO-11-82-098 on 820825,util announced cancellation of listed plants Yellow Creek 1 & 2 indefinitely deferred.
CANTRELL,F B Region 2, Office of Director 82/08/26 1p.
14687-286 24X Fiche 50-000,82/08/26,8208310123.

DOCKET BTN-50-556 BLACK FOX STATION, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants,applicants for OL & holders of CP re Commission approved charter for CROR Svc list encl
DIRCKS, H J Office of the Executive Director for Operations 82/07/02 Consolidated Edison Co of New York 93pp 14194:001.
24X Fiche 50-000,82/07/02,8207080064.

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT,D O Division of Licensing 82/08/09 Consolidated Edison Co of New York 1p 14356 332 24X Fiche 50-000,82/08/09,8208090194

G Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage," Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance, 82/07/16 Consolidated Edison Co. of New York 87pp. 14356:274. 24X
Fiche 50-000,82/07/16,8204210393

8204210395 IE Info Notice 81-26,Part 3,Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation," Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance, 82/07/19 Michigan, Univ of 112pp 14358 001. 24X Fiche 50-000,82/07/19,8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure," Svc list encl.
JORDAN,E L Division of Engineering & Quality Assurance, 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000,82/07/20,8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks," Svc list encl
COBB,L I Division of Fuel Facilities, Materials & Safeguards, 82/07/20 Consolidated Edison Co. of New York 71pp. 14357:276.
24X Fiche:50-000,82/07/20,8204210397.

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures," Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance, 82/07/22 Consolidated Edison Co of New York 112pp. 14194:321. 24X
Fiche:50-000,82/07/22,8204210398.

DOCKETED ITEMS

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR. Svc list encl
DIRCKS, W. J. Office of the Executive Director for Operations 82/07/02
Consolidated Edison Co. of New York 93pp, 14194.001, 24X Fiche 50-000, 82/07/02, 8207080064

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl
EISENHUT, D. O. Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194.

Inspection reports, IE Bulletins & correspondence

204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co. of New York 87pp, 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ. of 112pp, 14358 001, 24X Fiche 50-000, 82/07/19, 8204210395

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp, 14381 001, 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride Overpacks." Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/07/20, Consolidated Edison Co. of New York 71pp, 14357 276 24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "R/CIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22, Consolidated Edison Co. of New York 112pp 14194.321, 24X
Fiche 50-000, 82/07/22, 8204210398.

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115, 24X
Fiche 50-000, 82/07/23, 8204210401.

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

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JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York 122pp 14357 146 24X
Fiche 50-000, 82/07/28, 8204210405

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

DOCKET STN-50-560 BOPSBAR

A Application/construction stage documents & correspondence

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl
EISENHUT, D. O. Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194.

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ. of 112pp 14358 001, 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET STN-50-561 B-BAR-203

A Application/construction stage documents & correspondence

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl
EISENHUT, D. O. Division of Licensing 82/08/09 Consolidated Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09, 8208090194.

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395.

DOCKET 50-564 NUCLEAR FUELS RECOVERY & RECYCLE CENTER

Q Inspection reports, IE Bulletins & correspondence

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19, Michigan, Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19, 8204210395

DOCKET STN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants for OL & holders of CP re Commission approved charter for CROR. Svc list encl
DIRCKS, W. J. Office of the Executive Director for Operations 82/07/02, Consolidated Edison Co. of New York 93pp, 14194.001 24X Fiche 50-000, 82/07/02, 8207080064

8208100166 Forwards info re QA for deferred plants, in response to NRC
B20524 ltr Possible cancellation of some units will be
discussed at future meeting of TVA Board of Directors
MILLS, L. M. Tennessee Valley Authority 82/08/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 3pp 14294 013.
24X Fiche 50-000, 82/08/06, 8208100166

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP &
applicants re submittal of documents to NRC Summarizes 10CFR
Chapter I requirements & provides alternatives to
requirements Svc list encl
EISENHUT, D. G. Division of Licensing 82/08/09 Consolidated
Edison Co. of New York 1p 14356 332 24X Fiche 50-000, 82/08/09,
8208090194

1 Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr
ending 810630 & "1981 Power Program Summary," for fiscal yr
ending 810930, per Section 50 71(b) of 10CFR50
MILLS, L. M. Tennessee Valley Authority 82/08/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 118pp 14294 024
24X Fiche 50-000, 82/08/06, 8208100002

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
Leakage " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395.

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon
Gradual Loss of Air Pressure " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co. of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
Overpacks " Svc list encl
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards
82/07/20 Consolidated Edison Co. of New York 71pp 14357 276
24X Fiche 50-000, 82/07/20, 8204210397

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check
Valve Failures " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co. of New York 112pp 14194 321, 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in
Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co. of New York 122pp 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210402 IE Info Notice 82-29, "Control Rod Drive (CRD) Guide Tube
Support Pin Failures at Westinghouse PHRs " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/23,
Consolidated Edison Co. of New York 127pp 14194 120 24X
Fiche 50-000, 82/07/23, 8204210402

8204210403 IE Info Notice 82-30, "Loss of Thermal Sleeves in RCS Piping
at Certain Westinghouse PHR Power Plants " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/26
Consolidated Edison Co. of New York 121pp 14357 013 24X
Fiche 50-000, 82/07/26, 8204210403

8204210405 IE Info Notice 82-31, "Overexposure of Diver During Work in
Fuel Storage Pool " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co. of New York, 122pp 14357, 146, 24X
Fiche 50-000, 82/07/28, 8204210405

8208160144 Responds to IE Bulletin 81-02 Suppl 1, "Failure of Gate Type
Valves to Close Against Differential Pressure " Util
anticipates submittal of final rept by 821028 upon receipt
of revised drawings of field change notices
KAHMER, D. S. Tennessee Valley Authority, 82/07/29 O'REILLY, J. P.
Region 2, Office of Director, 1p 14345, 123, 24X
Fiche 50-000, 82/07/29, 8208160144.

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From
Baffle Water-Jet Impingement " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance 82/08/03
Consolidated Edison Co. of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/03, 8204210407

S Reportable occurrences, LERs & related correspondence

8208020226 Final deficiency rept for Sequoyah, second interim rept for
Watts Bar & fifth for Bellefonte, Hartsville, Phipps Bend &
Yellow Creek re inconsistent establishment of inspy program.
Next Rept for Watts Bar & Bellefonte expected 830103
MILLS, L. M. Tennessee Valley Authority 82/07/20 O'REILLY, J. P.
Region 2, Office of Director 4pp 14152 344 24X
Fiche 50-000, 82/07/20, 8208020226

8208030021 Sixth interim deficiency rept re procurement control audits
Initially reported on 810316 TVA quality engineering branch
response to audit deficiencies undergoing review Next
rept due by 821007
MILLS, L. M. Tennessee Valley Authority 82/08/23 O'REILLY, J. P.
Region 2, Office of Director 1p 14679 196 24X
Fiche 50-000, 82/08/23, 8208030021

DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8207080064 Generic ltr to all licensees of operating plants, applicants
for OL & holders of CP re Commission approved charter for
CROR, Svc list encl.
DIRCKS, W. J. Office of the Executive Director for Operations
82/07/02 Consolidated Edison Co. of New York 93pp 14194 001
24X Fiche 50-000, 82/07/02, 8207080064.

8208100166 Forwards info re QA for deferred plants, in response to NRC
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MILLS, L. M. Tennessee Valley Authority 82/08/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 3pp 14294 013
24X Fiche 50-000, 82/08/06, 8208100166

8208090194 Generic Ltr 82-14 to all reactor licensees, holders of CP &
applicants re submittal of documents to NRC, Summarizes 10CFR
Chapter I requirements & provides alternatives to
requirements Svc list encl
EISENHUT, D. G. Division of Licensing 82/08/09 Consolidated
Edison Co. of New York 1p 14356:332 24X Fiche 50-000, 82/08/09,
8208090194.

I Financial information

8208100002 Forwards "TVA Power Program Summary," Vol 2, for fiscal yr
ending 810630 & "1981 Power Program Summary," for fiscal yr
ending 810930, per Section 50 71(b) of 10CFR50.
MILLS, L. M. Tennessee Valley Authority 82/08/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 118pp 14294 024.
24X Fiche 50-000, 82/08/06, 8208100002

Q Inspection reports, IE Bulletins & correspondence

8204210393 IE Info Notice 82-23, "Main Steam Isolation Valve (MSIV)
Leakage " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance 82/07/16,
Consolidated Edison Co. of New York 87pp 14356 274 24X
Fiche 50-000, 82/07/16, 8204210393

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/19
Michigan, Univ. of 112pp 14358 001 24X Fiche 50-000, 82/07/19,
8204210395.

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon
Gradual Loss of Air Pressure " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance, 82/07/20
Consolidated Edison Co. of New York 112pp, 14381, 001 24X
Fiche 50-000, 82/07/20, 8204210396.

8204210397 IE Info Notice 82-24, "Water Leaking From U Hexafluoride
Overpacks " Svc list encl.
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards,
82/07/20 Consolidated Edison Co. of New York 71pp 14357:276
24X Fiche, 50-000, 82/07/20, 8204210397.

B204210398 IE Info Notice B2-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp. 14194 321 24X
Fiche 50-000, 82/07/22, B204210398

B204210401 IE Info Notice B2-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp 14380 115. 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice B2-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 127pp 14194, 120. 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice B2-30, "Loss of Thermal Bleeders in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/26
Consolidated Edison Co of New York 121pp 14357 013. 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28
Consolidated Edison Co of New York. 122pp. 14357 146 24X
Fiche 50-000, 82/07/28, B204210405

B208160144 Responds to IE Bulletin B1-02 Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure " Util
anticipates submittal of final rept by 821028 upon receipt
of revised drawings of field change notices.
KAMMER, D.B Tennessee Valley Authority 82/07/29. O'REILLY, J P
Region 2, Office of Director ip 14345 123 24X
Fiche 50-000, 82/07/29, B208160144

B204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp. 14388 201 24X
Fiche 50-000, 82/08/05, B204210407

S Reportable occurrences, LERs & related correspondence

B208020226 Final deficiency rept for Bequeyah, second interim rept for Watts Bar & fifth for Bellefonte, Hartsville, Phipps Bend & Yellow Creek re inconsistent establishment of insp program.
Next rept for Watts Bar & Bellefonte expected 830103
HILLB, L M Tennessee Valley Authority 82/07/20 O'REILLY, J P
Region 2, Office of Director 6pp 14152 344. 24X
Fiche 50-000, 82/07/20, B208020226

08300211 Sixth interim deficiency rept re procurement control audits Initially reported on 810316. TVA quality engineering branch response to audit deficiencies undergoing review Next rept due by 821007.
HILLB, L M Tennessee Valley Authority 82/08/23 O'REILLY, J P
Region 2, Office of Director. ip. 14679:196 24X
Fiche 50-000, 82/08/23, B208300211

DOCKET BTN-50-572 RESAR-414 WESTINGHOUSE ELECTRIC CORP

A Application/construction stage documents & correspondence

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl
EISENHUT, D O Division of Licensing. 82/08/09 Consolidated
Edison Co of New York. ip 14356:332 24X Fiche: 50-000, 82/08/09, B208090194

G Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/19
Michigan, Univ. of 112pp. 14358 001. 24X Fiche. 50-000, 82/07/19, B204210395

DOCKET BTN-50-584 OIBBSAR, OIBBS & HILL

A Application/construction stage documents & correspondence

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York ip 14356 332 24X Fiche 50-000, 82/08/09, B208090194

G Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/19
Michigan, Univ of 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

DOCKET BTN-50-591 EBSAR, EBABC SERVICES

A Application/construction stage documents & correspondence

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl
EISENHUT, D O Division of Licensing 82/08/09 Consolidated
Edison Co of New York ip 14356 332 24X Fiche 50-000, 82/08/09, B208090194

G Inspection reports, IE Bulletins & correspondence

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/19
Michigan, Univ of. 112pp 14358 001 24X Fiche 50-000, 82/07/19, B204210395

DOCKET BTN-50-597 NEW HAVEN, UNIT 2

A Application/construction stage documents & correspondence

B208090194 Generic Ltr B2-14 to all reactor licensees, holders of CP & applicants re submittal of documents to NRC Summarizes 10CFR Chapter I requirements & provides alternatives to requirements. Svc list encl
EISENHUT, D O Division of Licensing 82/08/09. Consolidated
Edison Co. of New York. ip 14356:332 24X Fiche 50-000, 82/08/09, B208090194

DOCKET BTN-50-599 CARROLL FACILITY I

G Adjudicatory correspondence

B208030402 Requests hearings be deferred until const plans are more certain in response to AGLB 820707 memorandum & order
Deferral would not prejudice rights of parties Related correspondence
BIELAWSKI, A P. Isham, Lincoln & Beale BIELAWSKI, A.P Commonwealth
Edison Co. 82/07/28. Atomic Safety and Licensing Board Panel
2pp 14154, 011 24X Fiche 50-599, 82/07/28, B208030402

B208170263 Memorandum & order allowing case to retain active status provided applicant submits quarterly status repts beginning 821101.
WOLF, J F. Atomic Safety and Licensing Board Panel. 82/08/12. 3pp
14367:098 24X Fiche: 50-599, 82/08/12, B208170263.

G Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV) Leakage " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/16.
Consolidated Edison Co of New York 87pp 14356, 274 24X
Fiche. 50-000, 82/07/16, B204210393

B204210396 IE Info Notice B2-25, "Failures of Miller Actuators Upon Gradual Loss of Air Pressure." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/20
Consolidated Edison Co. of New York 112pp. 14381:001. 24X
Fiche 50-000, 82/07/20, B204210396.

B204210397 IE Info Notice B2-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
 CBBB:L 1 Division of Fuel Facilities, Materials & Safeguards
 B2/07/20 Consolidated Edison Co. of New York 71pp 14357 276 24X
 Fiche 50-000, B2/07/20, B204210397

B204210398 IE Info Notice B2-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance. B2/07/22, Consolidated Edison Co. of New York 112pp 14194, 321 24X
 Fiche 50-000, B2/07/22, B204210398

B204210401 IE Info Notice B2-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance B2/07/23 Consolidated Edison Co. of New York 122pp. 14380:115 24X
 Fiche 50-000, B2/07/23, B204210401

B204210402 IE Info Notice B2-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance B2/07/23 Consolidated Edison Co. of New York. 127pp 14194 120 24X
 Fiche 50-000, B2/07/23, B204210402

B204210403 IE Info Notice B2-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance B2/07/26 Consolidated Edison Co. of New York 121pp 14357 013 24X
 Fiche 50-000, B2/07/26, B204210403

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance. B2/07/28 Consolidated Edison Co. of New York. 122pp 14357, 146 24X
 Fiche 50-000, B2/07/28, B204210405

B204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance B2/08/05 Consolidated Edison Co. of New York 117pp 14388 201 24X
 Fiche 50-000, B2/08/05, B204210407

DOCKET B2N-50-600 CARROLL FACILITY II

Q Adjudicatory correspondence

B208030402 Requests hearings be deferred until const plans are more certain in response to ASLB B20707 memorandum & order
 Deferral would not prejudice rights of parties. Related correspondence
 BIELAWSKI, A. P. Isham, Lincoln & Beale BIELAWSKI, A. P. Commonwealth Edison Co. B2/07/28 Atomic Safety and Licensing Board Panel 2pp 14154 011 24X Fiche 50-599, B2/07/28, B208030402.

B208170263 Memorandum & order allowing case to retain active status provided applicant submits quarterly status repts beginning 8/21/01
 WOLF, J. F. Atomic Safety and Licensing Board Panel B2/08/12. 3pp 14367 098 24X Fiche 50-599, B2/08/12, B208170263

Q Inspection reports, IE Bulletins & correspondence

B204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV) Leakage," Svc list encl.
 JORDAN, E. L. Division of Engineering & Quality Assurance B2/07/16 Consolidated Edison Co. of New York. 87pp 14356 274. 24X
 Fiche 50-000, B2/07/16, B204210393.

B204210396 IE Info Notice B2-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance. B2/07/20 Consolidated Edison Co. of New York 112pp 14381:001. 24X
 Fiche 50-000, B2/07/20, B204210396

B204210397 IE Info Notice B2-24, "Water Leaking From U Hexafluoride Overpacks " Svc list encl
 CBBB:L 1 Division of Fuel Facilities, Materials & Safeguards. B2/07/20 Consolidated Edison Co. of New York. 71pp 14357 276. 24X Fiche: 50-000, B2/07/20, B204210397

B204210398 IE Info Notice B2-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance. B2/07/22 Consolidated Edison Co. of New York 112pp. 14194:321. 24X
 Fiche 50-000, B2/07/22, B204210398

B204210401 IE Info Notice B2-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance B2/07/23 Consolidated Edison Co. of New York. 122pp 14380 115 24X
 Fiche 50-000, B2/07/23, B204210401

B204210402 IE Info Notice B2-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs " Svc list encl.
 JORDAN, E. L. Division of Engineering & Quality Assurance B2/07/23 Consolidated Edison Co. of New York. 127pp 14194 120 24X
 Fiche 50-000, B2/07/23, B204210402

B204210403 IE Info Notice B2-30, "Loss of Thermal Sleeves in RCS Piping at Certain Westinghouse PWR Power Plants " Svc list encl.
 JORDAN, E. L. Division of Engineering & Quality Assurance B2/07/26 Consolidated Edison Co. of New York. 121pp 14357 013 24X
 Fiche 50-000, B2/07/26, B204210403

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool " Svc list encl.
 JORDAN, E. L. Division of Engineering & Quality Assurance. B2/07/28 Consolidated Edison Co. of New York. 122pp 14357 146 24X
 Fiche 50-000, B2/07/28, B204210405.

B204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
 JORDAN, E. L. Division of Engineering & Quality Assurance B2/08/05 Consolidated Edison Co. of New York 117pp 14388 201 24X
 Fiche 50-000, B2/08/05, B204210407.

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP , CANDORA PARK, CA

B208130356 Confirms info re Rockwell Intl Matls License BNH-21 No notice will be published when applying for renewal. Request for intervention status or hearing can be made any time prior to expiration of existing license
 TEPPER, P. S. San Fernando Valley Alliance for Survival B2/07/27 KETZLACH, N Uranium Fuel Licensing Branch. 1p 14340:254

B208270360 Forwards IE Safeguards Insp Rept 70-0025/B2-06 on B20712-16 & 19-23 No noncompliance noted.
 NORDERHAUG, L. R. Division of Radiological Safety & Safeguards Program B2/08/20 FEILER, F. W. Rockwell International Corp 2pp 15574, 310

--B208270363 IE Safeguards Insp Rept 70-0025/B2-06 on B20712-16 & 19-23 No noncompliance noted Major areas inspected measurements control plan, shipper-receiver verification, internal control & mtg of matl control. Details withheld (ref 10CFR2.790).
 WIEDER, A. V. NELSON, G. B. NORDERHAUG, L. R. Division of Radiological Safety & Safeguards Program B2/08/19 1p 15574:312

DOCKET 70-0027 BABCOCK & WILCOX CO , LYNCHBURG, VA

B208030012 Advises that Safeguards Amend MPP-1 to License BNH-42 is revised, changing License Condition 2 i & adding Condition 3. 7 re estimates of U content in liquid discharges, per B20317 request
 EVANS, L. J. Fuel Facility Safeguards Licensing Branch B2/05/05 KELLY, J. W. Babcock & Wilcox Co 2pp. 14208:346

B208030043 Revises Safeguards Amend MPP-1 to License BNH-42, adding two new license conditions allowing use of shipper values for BHM content of fuel plates & extending requirement for receipt verification to 72-h.
 EVANS, L. J. Fuel Facility Safeguards Licensing Branch B2/05/28 KELLY, J. W. Babcock & Wilcox Co. 2pp 14208:325

B208040194 Advises that addl info is required for B20609 request for exemption from 10CFR70.51(e)(4) & 70.57(b)(9) re computation of limit of error of inventory difference.
 EVANS, L. J. Fuel Facility Safeguards Licensing Branch. B2/06/23. KELLY, J. W. Babcock & Wilcox Co. 2pp 14228:386.

B208030342 Forwards IE Safeguards Insp Rept 70-0027/B2-12 on B20712-16. No noncompliance noted.
 OISEN, A. F. Division of Engineering & Technical Programs. B2/07/27. ECKERT, J. P. Babcock & Wilcox Co 2pp. 14155:393

--B208030347 IE Safeguards Insp Rept 70-0027/B2-12 on B20712-16. No noncompliance noted Major areas inspected: scrap/waste drum measurements & inventory verification Details withheld (ref 10CFR2.790).
 CLAY, E. L. MCALPINE, E. J. Division of Engineering & Technical Programs. B2/07/27. 1p. 14155:395.

8208160487 Forwards IE Insp Rept 70-0027/B2-14 on 820712-16 No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/07/27
ECKERT, J P Babcock & Wilcox Co 2pp 14348 309

--8208160497 IE Insp Rept 70-0027/B2-14 on 820712-16 No noncompliance noted. Major areas inspected nuclear criticality safety, facility changes & mods, safety committees, operations & training
CORVELL, O P, CLAY, E L, MCALPINE, E J Division of Engineering & Technical Programs 82/07/26 5pp 14348 311

8208230326 Forwards IE Safeguards Insp Rept 70-0027/B2-17 on 820802-06 No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/08/18
ECKERT, J P Babcock & Wilcox Co 2pp 14508 264

--8208230329 IE Safeguards Insp Rept 70-0027/B2-17 on 820802-06 No noncompliance noted. Major areas inspected: review of security plan & implementing procedures, records & repts & security program audit Details withheld (ref 10CFR73 21)
MOORE, D E, MCQUIRE, D R Division of Engineering & Technical Programs 82/08/17 1p 14508 266

DOCKET 70-0033 TEXAS INSTRUMENTS, INC., ARLINGTON, TX

8208060022 Requests assistance in confirmatory survey of TX Instruments, Inc property prior to termination of License SNM-23
PAGE, R O Uranium Fuel Licensing Branch 82/07/28 STAROSTECKI, R Division of Project & Resident Programs 1p 14244.353

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8208020277 Forwards IE Safeguards Insp Rept 70-0036/B2-03 on 820629-0702 No noncompliance noted
MILLER, J R Division of Engineering & Technical Programs 82/07/15
LICHTENBERGER Combustion Engineering, Inc. 2pp 14150 077

--8208020302 IE Safeguards Insp Rept 70-0036/B2-03 on 820629-0702 No noncompliance noted. Major areas inspected: inventory & inventory verification Details withheld (ref 10CFR2 790)
FINLEY, A O, BLAYLOCK, J, CREED, J R Division of Engineering & Technical Programs 82/07/14 1p 14150 079

8208310349 Forwards addendum to IE Safeguards Insp Rept 70-0036/B2-03 on 820629-0702 No noncompliance noted. Addendum withheld (ref 10CFR2 790)
MILLER, J R Division of Engineering & Technical Programs 82/08/16
LICHTENBERGER Combustion Engineering, Inc 2pp 14693 060

DOCKET 70-0113 PENNSYLVANIA STATE UNIV., UNIVERSITY PARK, PA

8208020364 Discusses IE Insp Rept 70-0113/B2-01 conducted on 820428 No noncompliance noted. Major areas inspected: outer end-cap welds of Pu/Bz sealed sources
MARTIN, T T Division of Engineering & Technical Programs 82/07/29
CUNNINGHAM, R O Pennsylvania State Univ. 2pp 14150 109

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8208050308 Forwards IE Safeguards Insp Repts 70-0135/B2-03 & 70-0364/B2-04 on 820614-18. No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/07/22
CARLSON, R V Babcock & Wilcox Co 2pp 14211.194

--8208050319 IE Safeguards Insp Repts 70-0135/B2-03 & 70-0364/B2-04 on 820614-18 No noncompliance noted. Major areas inspected: statistical controls, internal controls, shipper-receiver, inventory difference & limit of error verification
WOLTER, E., COHEN, I., GODY, A T Division of Engineering & Technical Programs 82/07/15 3pp 14211.196

8208230463 Informs that Div of Accounting & Finance notified to refund amend fee for 801104 & 820611 applications
MILLER, H O License Fee Management Branch 82/08/06 AUSTIN, M A Babcock & Wilcox Co 1p 14518 360

8208300321 Forwards IE Safeguards Insp Rept 70-0135/B2-06 on 820712-16 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/08/11
CARLSON, R V Babcock & Wilcox Co 2pp 14679.005

--8208300327 IE Insp Rept 70-0135/B2-06 on 820712-16 No noncompliance noted. Major areas inspected: measurement & statistical control
ZIBULSKY, H, GODY, A T Division of Engineering & Technical Programs 82/08/09 3pp 14679 007

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8208160496 Responds to NRC 820211 comments on IE Insp Rept 70-0143/B1-36 re improvements made & evaluation of environ air impinger program since 810211 update. No major changes anticipated. Impinger sys will continue
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/05/27
O'REILLY, J P Region 2, Office of Director 5pp 14348 280

8208030034 Revises Amend MPP-1 to License SNM-124, adding license condition granting one-day-only exemption from License Condition 2 19 & Section 1 2 1 1 of plan identified in License Condition 2 1 re SNM shift supervisors
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/05/28
HENSLEY, K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 14200 359

8208040147 Revises Amend MPP-1 to License SNM-124, granting request for exemption from 10CFR70 51, 70 57 & 70 58 re high enriched U bearing const waste drums & incorporating addl measures, in response to 820521 ltr
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/06/21
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 14228 354

8208040172 Advises that 820601 request for mod to procedure re search of individuals exiting matl access areas acceptable
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/07/07
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 14229 359

8207110003 FOIA request for NRC repts re inventory differences at NFS plant in Erwin, TN from 1976-81 & related correspondence between NRC & vendor for same time period
BARLETT, D L Philadelphia Inquirer 82/07/14 FELTON, J M Division of Rules and Records 1p 14562 108

8208030129 Forwards IE Safeguards Insp Rept 70-0143/B2-25 on 820601-14. No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/07/14
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 14160.023

--8208030131 IE Safeguards Insp Rept 70-0143/B2-25 on 820601-14 No noncompliance noted. Major areas inspected: facility operation, criticality safety, radiation protection, environ protection, physical protection & SNM control
LEE, T L, MCALPINE, E J Division of Engineering & Technical Programs 82/07/13 5pp 14160 025

8208160081 Documents 820623 telcon re licensee 820518 ltr & 820527 procedures NRC agrees w/arrangements for providing unescorted access to plant protected areas for inspectors identified in NRC 820412 ltr
O'REILLY, J P Region 2, Office of Director 82/07/21 MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 14342 130

8208030656 Ack receipt of 820709 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 70-0143/B2-21.
GIBSON, A F Division of Engineering & Technical Programs 82/07/22
MANBER, W C Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 1p 14162.126

--8208030663 Responds to NRC 820616 ltr re violation noted in IE Safeguards Insp Rept 70-0143/B2-21. Corrective actions audit plan under development for thorough audit of matl control & accountability
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/07/09
OLSHINSKI, J A Division of Engineering & Technical Programs 2pp 14162 127

--8208030669 Forwards IE Safeguards Insp Rept 70-0143/B2-21 on 820517-21 & notice of violation. Details & notice of violation withheld (ref 10CFR2 790).
OLSHINSKI, J A Division of Engineering & Technical Programs 82/06/16 MANBER, W C, Nuclear Fuel Services, Inc (subs of Getty Oil Co.) 2pp 14162.129

--8208030685 IE Safeguards Insp Rept 70-0143/B2-21 on 820517-21 Noncompliance noted. Failure to conduct audit of matl control & accounting sys Details withheld (ref 10CFR2 790)
JONES, D W, RICHARDS, B L, MCALPINE, E J Division of Engineering & Technical Programs 82/06/10 1p 14162 131

8208160225 Confirms 820721 telcon agreement re listed corrective actions to be performed to control leakage of U-bearing liquids from underground piping
O'REILLY, J. P. Region 2, Office of Director 82/07/23 MANSER, W. C
Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp
14346 322

8208190035 Advises of issuance of Amend 17 to License SNM-124, eliminating Amend 14 dtd 820819 Corrected date for completion of decontamination & decommissioning of U-233 facilities is 830101, as stated in Amend 5
PAGE, R. O. Uranium Fuel Licensing Branch 82/07/30 MICHEL, C. J.
Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p
14307 026

8208250526 Responds to FOIA request for NRC repts re inventory differences at NPS plant in Erwin, TN from 1976-81 & related correspondence between vendor & NRC Forwards list of insps performed from 1978-81
FELTON, J. M. Division of Rules and Records 82/07/30 BARLETT, D. L.
Philadelphia Inquirer 2pp 14562 109

--8208250531 "Insp Rept Summarization, Matl Control & Accountability Insp, NFB, Inc," Jan 1978-Dec 1981
* NRC - No Detailed Affiliation Given 81/12/31 1pp
14562 111

8208160205 Ack receipt of 820719 ltr, transmitting rept of investigation re bioassay program Ltr satisfies commitments stated in vendor 820702 ltr. Addl details re QC checks for verification of stock & info re participating labs expected on 820816
O'BRIEN, A. F. Region 2, Office of Director 82/08/03 MANSER, W. C
Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p
14344 142

8208160478 Ack receipt of IE Insp Rept 70-0143/82-25. No proprietary info
MANSER, W. C. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 82/08/03. O'BRIEN, A. F. Division of Engineering & Technical Programs 1p 14348 246

8208110105 EN-82-027 on 820809, notices of violation & proposed imposition of civil penalties will be issued Action based on violation re inadvertent shipment of low enriched licensed matl in drums supposed to be empty
ROGARD, R. J. LIEBERMAN, J. Director's Office, Office of Inspection and Enforcement 82/08/04 1p 14314 327.

8208090164 Revised notice of hearing, amending 800121 hearing schedule Issues to be decided at hearing include existence of changed circumstances, amend to License SNM-124 & consequences of revoking license.
HOYLE, J. C. Office of the Secretary of the Commission 82/08/06. 3pp 14270 323

8208240112 Informs that Div of Accounting & Finance will refund portion of amend fee submitted for Safeguards Amend MPP-1 of License SNM-124
MILLER, W. D. License Fee Management Branch. 82/08/11 HENSLEY, K. D.
Nuclear Fuel Services, Inc (subs of Getty Oil Co.). 1p
14329 280

8208260619 Advises that NRC cannot accept or act on 820420 application for onsite burial of contaminated wastes under branch technical position provisions. Position not applicable to request
PAGE, R. O. Uranium Fuel Licensing Branch 82/08/17. MICHEL, C. J.
Nuclear Fuel Services, Inc (subs of Getty Oil Co). 1p
14367 360

8208270424 Informs of Oil, Chemical & Atomic Workers Intl Union participation in hearing on License SNM-124.
HISBRENER, J. M. Oil, Chemical & Atomic Workers Intl 82/08/24
HOYLE, J. C. Office of the Secretary of the Commission. 1p
14363 244.

8208270450 Notice of plans to file affidavit executed by senior Navy official re Dept of Navy compelling need for nuclear fuel produced by NFB
CORNELIUS, R. M. Office of the General Counsel 82/08/26 2pp
14363 236.

8208300108 Answer to Commission 820806 revised notice of hearing. NRC plans to participate in hearing Certificate of Svc encl.
FONNER, R. L. Regulations Division 82/08/26 5pp 14396 117.

8208300322 Answer advising that DOE will participate as party in proceeding Certificate of Svc encl.
LEIKEN, L. B. Energy, Dept of 82/08/27. 4pp 14399 080.

DOCKET 70-0184 WESTINGHOUSE ELECTRIC CORP., HOBOKEN, NJ

8208170073 Forwards IE Safeguards Insp Rept 70-0184/82-01 on 820630-0702. No noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 82/08/02
Westinghouse Electric Corp 2pp 14358 123

--8208170077 IE Safeguards Insp Rept 70-0184/82-01 on 820630-0702 No noncompliance noted Major areas inspected facility organization & operation, internal control, shipper-receiver verification & records & repts
RATTA, A. D., ODDY, A. T. Division of Engineering & Technical Programs. 82/07/28 5pp 14358 125

DOCKET 70-0190 CATHOLIC UNIV OF AMERICA, WASHINGTON, DC

8208260236 Discusses IE Insp Rept 70-0190/82-01 conducted on 820729 No noncompliance noted. Major areas inspected activities re Pu/Be sealed source and caps
MARTIN, T. T. Division of Engineering & Technical Programs 82/08/23
KEENE, W. Catholic Univ 2pp. 14354 297

DOCKET 70-0261 SCHLUMBERGER TECHNOLOGY CORP., RIDGEFIELD, CT

8208180083 IE Insp Findings & Licenses Ack dtd 820803 of Licenses SNM-239 & 06-00807-01 Insp findings no noncompliance noted
FRIEDMAN, L. F. Region 1, Office of Director 82/08/03 1p.
14376 347

DOCKET 70-0273 NATIONAL CARBON CO., FOSTORIA, OH

8208230200 Forwards IE Insp Rept 70-0273/82-01 on 820628 No noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 82/08/06
KOZAK, P. E. Union Carbide Corp 2pp 14313 269

--8208230208 IE Insp Rept 70-0273/82-01 on 820628 No noncompliance noted Major areas inspected: special, announced, closeout insp of formerly licensed site, including review of records & site surveys
JOHANSEN, J. K., KINNEHAN, J. D. Division of Engineering & Technical Programs KELLY, R. F. New York, State of 82/07/28. 11pp
14513 272

--8208230213 Forwards License 31-02050-01 authorizing use of sealed sources
HITCH, J. W. Atomic Energy Commission 57/02/18 STAMBAUGH, R. P.
Union Carbide Corp 15pp 14313 283

--8208230219 Application for renewal of Matl Byproduct License 31-02050-01 authorizing use of Cs-137 & Co-60 to measure density of carbon.
* Union Carbide Corp 38/01/05 36pp 14513 298.

DOCKET 70-0303 CARNEGIE-MELLON UNIV., PITTSBURGH, PA

8208260257 Discusses IE insp of License SNM-281 on 820722-23 No noncompliance noted. Major areas inspected: PU/Be sealed source and cap welds per BDE recommendation.
MARTIN, T. T. Division of Engineering & Technical Programs 82/08/23
SHATZ, E. Carnegie-Mellon Univ 2pp 14354 286

DOCKET 70-0356 NUCLEAR RESEARCH CORP., DOVER, NJ

8208160019 Discusses IE Insp Repts 30-05302/82-02 & 70-0356/82-01 on 820308, 10 & 11 & forwards notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 82/07/30
COOLEY, J. Nuclear Research Corp. 3pp 14344 337.

--8208160022 Notice of violation from insp on 820308, 10 & 11 Noncompliance noted: surveys not made to assure that licensed matl not inadvertently disposed of in unauthorized manner & radioactive matl transported w/o proper label
MARTIN, T. T. Division of Engineering & Technical Programs 82/07/30. 4pp 14344 340

DOCKET 70-0359 PITTSBURGH, UNIV OF, PITTSBURGH, PA

8208260143 Discusses IE Insp Rept 70-0359/82-01 conducted on 820731 No noncompliance noted. Major areas inspected activities re Pu/Be sealed sources & exam of welds associated w/Pu/Be sources
MARTIN, T T Division of Engineering & Technical Programs 82/08/23
BURKOSH, E D Pittsburgh, Univ of 2pp. 14554 359

DOCKET 70-0364 BABCOCK & WILCOX CO, APOLLO, PA

8208050308 Forwards IE Safeguards Insp Repts 70-0135/82-05 & 70-0364/82-04 on 820614-18 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/07/22
CARLBON, R V Babcock & Wilcox Co 2pp 14211 194

--8208050319 IE Safeguards Insp Repts 70-0135/82-05 & 70-0364/82-04 on 820614-18 No noncompliance noted. Major areas inspected statistical controls, internal control, shipper-receiver, inventory difference & limit of error verification
WOLTER, E, COHEN, I, GIDDY, A T Division of Engineering & Technical Programs 82/07/15 3pp 14211 196

8208230463 Informs that Div of Accounting & Finance notified to refund amend fee for B01104 & 820611 applications
MILLER, W D License Fee Management Branch 82/08/06 AUSTIN, H A Babcock & Wilcox Co 1p 14518 360

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC, UNCASVILLE, CT

8208100245 Forwards IE Insp Rept 70-0371/82-08 on 820713-16 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/07/26
ANY, G O United Nuclear Corp 2pp. 14294 292.

--8208100248 IE Insp Rept 70-0371/82-08 on 820713-16 No noncompliance noted. Major areas inspected organization, facility changes & mods, review of operations & transportation activities.
ROTH, J, KEIMIG, R R Division of Project & Resident Programs 82/07/22 5pp 14294 294

8208250450 Informs of partial refund due on fee submitted w/810901 application to amend License SNM-368
MILLER, W D License Fee Management Branch 82/08/17 KIRK, W F United Nuclear Corp 1p 14362 292

DOCKET 70-0398 COMMERCE, DEPT OF, WASHINGTON, DC

8208300191 Notifies that encl IE Insp Rept 70-0398/82-01 conducted on 820604 assigned incorrect number Rept number should be changed to 70-0398/82-04
MARTIN, T T Division of Engineering & Technical Programs 82/08/23
FEVEY, L E Commerce, Dept of, National Bureau of Standards. 1p 14678 239

--8208300193 Discusses IE Insp Rept 70-0398/82-01 conducted on 820604 No noncompliance noted. Major areas inspected activities conducted under license re Pu/Be sealed sources
MARTIN, T T Division of Engineering & Technical Programs. 82/07/09
FEVEY, L E Commerce, Dept of, National Bureau of Standards. 2pp 14678 240

DOCKET 70-0511 ST. PETER'S COLLEGE, JERSEY CITY, NJ

8207080350 Discusses IE Insp Rept 70-0511/82-01 conducted on 820601 No noncompliance noted. Major areas inspected review of activities conducted under license re Pu/Be sources
MARTIN, T T Division of Engineering & Technical Programs 82/07/08
RAPKIN, H St Peter's College 2pp 13763 340

DOCKET 70-0600 SEATTLE UNIV, SEATTLE, WA

8208030162 Forwards IE Safeguards Insp Rept 70-0600/82-01 on 820721 No noncompliance noted
NORDERHAUG, L Division of Radiological Safety & Safeguards Program. 82/07/29
ZIMMERMAN, O A. Seattle Univ. 2pp. 14160 018

--8208030167 IE Safeguards Insp Rept 70-0600/82-01 on 820721 No noncompliance noted. Major areas inspected: SNM protection, security plan & procedures, physical barriers, detection aids & surveillance. Details withheld (ref 10CFR2.790).
SCHMAN, C A, MCGUEN, A., SCHUSTER, M D. Division of Radiological Safety & Safeguards Program 82/07/29 1p 14160 020.

DOCKET 70-0624 GULF RESEARCH & DEVELOPMENT CO, PITTSBURGH, PA

8208120159 Discusses IE Insp Rept 70-0624/82-01 conducted on 820715 No noncompliance noted. Major areas inspected activities re Pu/Be sealed sources
MARTIN, T T Division of Engineering & Technical Programs 82/08/09
LARUE, H A Gulf Oil Corp 2pp 14323 263

DOCKET 70-0625 HOWARD UNIV, WASHINGTON, DC

8208230300 Discusses IE Insp Rept 70-0625/82-01 conducted on 820729 No noncompliance noted. Major areas inspected sealed source Pu/Be outer end cap welds per DOE recommendation
MARTIN, T T Division of Engineering & Technical Programs 82/08/19
FERGUSON, O Howard Univ 2pp 14509 336

DOCKET 70-0629 WASHINGTON & JEFFERSON COLLEGE, WASHINGTON, PA

8208260265 Discusses IE Insp of License SNM-568 on 820721 No noncompliance noted. Major areas inspected Pu/Be sealed source and cap welds per DOE recommendation
MARTIN, T T Division of Engineering & Technical Programs. 82/08/23
BELSKI, A Washington & Jefferson College 2pp 14552 356

DOCKET 70-0687 UNION CARBIDE CORP, TUXEDO, NY

8208230182 Forwards IE Insp Rept 70-0687/82-05 on 820628-0702 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/08/03
MCQUEVERN, J J Union Carbide Corp 2pp 14514 340

--8208230184 IE Insp Rept 70-0687/82-05 on 820628-0702 No noncompliance noted. Major areas inspected, licensed program, including organization, facility changes & mods, internal review & audit & license action on previously identified items.
ROTH, J, KEIMIG, R R Division of Project & Resident Programs 82/08/02 13pp 14514 342

8208270566 Issues Amend B to License SNM-639, revising items 8B & 9 to authorize increase in possession limits of U-235 to 23 kg, in form of irradiated targets & subsequent process & waste forms, in response to 820720 request
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/08/18,
VOTH, M H Union Carbide Corp 2pp 14683 279.

--8208270570 Safety evaluation supporting Amend B to License SNM-639, authorizing increased possession limits of U-235
TINK, W W, ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/08/18 2pp. 14683 281

DOCKET 70-0734 GENERAL ATOMIC CO, SAN DIEGO, CA

8208020439 Revises License Condition 2 i of Safeguards Amend HPP-1 to License SNM-676, incorporating revisions to Sections 3 O & 5 O of Fundamental Nuclear Matl Control Plan
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/05/26
MCWHRY, W R QA Technologies, Inc /General Atomic Co 1p 14181 033

8208040161 Forwards list of items in existing fundamental nuclear matl control plan needing revision & areas in Chapters 20 & 21 of revised Category I fixed site facility physical protection plan needing further revisions w/o encls
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/06/21
MCWHRY, W R QA Technologies, Inc /General Atomic Co 2pp 14237 116

8208110010 Advises that invoice for addl fee will be issued for review of license 820608 request for approval of route to be used for shipment of spent fuel.
MILLER, W D License Fee Management Branch 82/07/29 MCWHRY, W R QA Technologies, Inc /General Atomic Co 1p 14330 293

8208130009 Forwards comments on 810724 application for renewal of License SNM-676, as supplemented on 820316 Addl info needed. Meeting suggested prior to formal submittal of responses
KETZLACH, N Uranium Fuel Licensing Branch 82/08/02, MCWHRY, W R. QA Technologies, Inc /General Atomic Co 33pp 14336 241

8208270413 Forwards IE Safeguards Insp Rept 70-0734/82-07 on 820810-12 No noncompliance noted.
NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/08/23. PARKER, J W. QA Technologies, Inc /General Atomic Co 2pp. 14566 016

--8208270425 IE Safeguards Insp Rept 70-0734/82-07 on 820810-12 No noncompliance noted Major areas inspected security plan, implementing procedures, organization, mgt & program audit & physical barriers Details withheld (ref 10CFR2 790)
MCQUEEN, A D , SCHUSTER, M D Division of Radiological Safety & Safeguards Program 82/08/20 1p 14566 018

DOCKET 70-0754 GENERAL ELECTRIC CO , PLEASANTON, CA

8208270359 Forwards IE Insp Rept 70-0754/82-02 on 820601-04 No noncompliance noted
BOOK, H E Division of Radiological Safety & Safeguards Program 82/07/29 DARMITZEL, R W General Electric Co 2pp 14565 018

--8208270374 IE Insp Rept 70-0754/82-02 on 820601-04 No noncompliance noted Major areas inspected organization, mgt & facilities & sys, internal review & audit, operations review, safety committee, criticality safety & radiation protection
BOOK, B L , THOMAS, R D , BOOK, H E Division of Radiological Safety & Safeguards Program 82/07/29 4pp 14565 020

DOCKET 70-0820 UNITED NUCLEAR CORP , WOOD RIVER JCT , RI

8208040039 Forwards comments on revised State of RI draft agreement, submitted May 1982, re decommissioning of United Nuclear Corp recovery sys Apparent goals of State of RI cannot be accommodated within Atomic Energy Act & NRC regulations.
SHEA, K H Lowenstein, Newman, Reis, Axelrad & Toll BHEA, K H United Nuclear Corp 82/07/13 CUNNINGHAM, R C Division of Fuel Cycle & Material Safety 16pp 14237 146

8208100255 Forwards IE Insp Rept 70-0820/82-07 on 820715-16 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs. 82/07/27 AMY, G D United Nuclear Corp 2pp 14294 356

--8208100259 Notice of violation from insp on 820715-16
STAROSTECKI, R Division of Project & Resident Programs 82/07/27 1p 14294 358

--8208100263 IE Insp Rept 70-0820/82-07 on 820715-16 Noncompliance noted, failure to maintain fenced, encl, accessible only to employees area around stored drums in parking lot
ROTH, J , KEIHIG, R R Division of Project & Resident Programs 82/07/26 4pp 14294 359

DOCKET 70-0824 BABCOCK & WILCOX CO , LYNCHBURG, VA

8208030330 Forwards IE Insp Rept 70-0824/82-04 on 820614-16 No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/07/14, ENGELDER, T C Babcock & Wilcox Co 2pp 14157 061

--8208030333 IE Insp Rept 70-0824/82-04 on 820614-16 No noncompliance noted Major areas inspected 10CFR21 implementation, organization, safety committees, internal review & audit, facility changes & mgt & nuclear criticality safety
TROUP, G L , MCALPINE, E J Division of Engineering & Technical Programs 82/07/13 5pp 14157 063

DOCKET 70-0925 KERR-MCQUEE NUCLEAR CORP , OKLAHOMA CITY, OK

8208100221 Forwards repts of release of SNM in effluents to unrestricted area during first half of 1982, per 10CFR70 59 & Reg Guide 1.21, App B
SHELLEY, W J Kerr-McQuee Corp 82/07/29 KEPLER, J G Region 3, Office of Director 1p 14294 341

--8208100225 Repts of release of SNM in effluents to unrestricted area during first half of 1982
* Kerr-McQuee Corp 82/07/29 2pp 14294, 342

DOCKET 70-0938 MASSACHUSETTS INSTITUTE OF TECHNOLOGY, CAMBRIDGE, MA

8208230344 Ack receipt of 820809 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0938/82-01
STAROSTECKI, R Division of Project & Resident Programs 82/08/18 CLARK, L Massachusetts Institute of Technology 1p 14508 281.

--8208230350 Responds to NRC 820713 ltr re violations noted in IE Insp Rept 70-0938/82-01 Corrective actions instructions re 12-inch spacing requirement clarified & posted for storage of SNM & source matl in vaults
CLARK, L Massachusetts Institute of Technology 82/08/09 STAROSTECKI, R Division of Project & Resident Programs 1p 14508 282

DOCKET 70-0968 GANNON COLLEGE, ERIE, PA

8208120094 Discusses IE Insp Rept 70-0968/82-01 conducted on 820714 No noncompliance noted Major Areas inspected Pu/Ba sealed sources, including selective exams of procedures, personnel interviews & inspector measurements & observations
MARTIN, T T Division of Engineering & Technical Programs. 82/08/09, GRIESACKER, P D Gannon College ER, Pennsylvania 2pp 14327 152

DOCKET 70-1068 FLORIDA, UNIV OF, GAINESVILLE, FL

8208130294 Forwards IE Safeguards Insp Repts 50-083/82-01 & 70-1068/82-01 on 820629-0701 No noncompliance noted
VERRELLI, D Division of Project & Resident Programs 82/07/19 JACOBS, A M Florida, Univ of, Gainesville 2pp. 14336 317 24X Fiche 50-083, 82/07/19, 8208130294

--8208130299 IE Safeguards Insp Repts 50-083/82-01 & 70-1068/82-01 on 820629-0701 No noncompliance noted Major areas inspected: security plan & organization, access controls, records & repts & physical barriers Details withheld (ref 10CFR2 790)
MOORE, D E , MCQUIRE, D R Division of Engineering & Technical Programs 82/07/15. 1p 14336 319 24X Fiche, 50-083, 82/07/19, 8208130294

DOCKET 70-1113 GENERAL ELECTRIC CO , WILMINGTON, NC

8208030235 Forwards IE Safeguards Insp Rept 70-1113/82-13 on 820621-25, No noncompliance noted
O'BRIEN, A F Division of Engineering & Technical Programs 82/07/19 LONG, J A General Electric Co 2pp 14159 062

--8208030243 IE Safeguards Insp Rept 70-1113/82-13 on 820621-25 No noncompliance noted Major areas inspected physical inventory verification & production enrichment analyzer Details withheld (ref 10CFR2 790)
CLAY, E L , MCALPINE, E J Division of Engineering & Technical Programs 82/07/19 1p 14159 064

8208270650 Confirms 820719 telcon re 820806 meeting to discuss experimental procedures being implemented for measuring airborne U particle size distributions & solubility characteristics. Comments on sample splitting requested
MCALPIN, M. E. General Electric Co 82/07/19 SHUM, E. NRC - No Detailed Affiliation Given 1p 14693 207

8208030132 Ack receipt of 820714 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1113/82-10
O'BRIEN, A F Division of Engineering & Technical Programs 82/07/26 LONG, J A General Electric Co 1p 14160 074

--8208030135 Responds to NRC 820615 ltr re violations noted in IE Insp Rept 70-1113/82-10 Corrective actions auditors to be instructed in proper survey techniques w/emphasis on speed & distance considerations
VAUGHAN, C M. General Electric Co. 82/07/14 O'BRIEN, A F Division of Engineering & Technical Programs. 3pp 14160, 075

--8208030137 Forwards IE Insp Rept 70-1113/82-10 on 820517-21 & notice of violation
O'BRIEN, A F Division of Engineering & Technical Programs. 82/06/15 LONG, J A General Electric Co. 2pp 14160, 076.

--8208030141 Notice of violation from insp on 820517-21
* Region 2, Office of Director 82/06/15. 1p 14160:080.

--8208030145 IE Insp Rept 70-1113/82-10 on 820517-21. Noncompliance noted: on 820520 & 21, individuals exited controlled area w/o performing personal contamination monitoring
MOSEY, C M., BARR, K. P Division of Engineering & Technical Programs 82/06/15 5pp 14160 081

8208030293 Forwards IE Safeguards Insp Rept 70-1113/82-13 on 820712-16, No noncompliance noted
O'BRIEN, A F Division of Engineering & Technical Programs. 82/07/28, LONG, J A General Electric Co. 1p. 14155, 350

--8208030304 IE Safeguards Insp Rept 70-1113/82-15 on 820712-16 No noncompliance noted Major areas inspected: measurement control program & verification of export SNM shipment & tamperproof Details withheld (ref 10CFR2 790)
BATES, J W, MCALPINE, E J Division of Engineering & Technical Programs 82/07/28 1p 14155:352

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP, PITTSBURGH, PA

8208040187 Advises that computer generated Forms may be used in lieu of Forms DOE/NRC-742 & 742C for licenses listed in 820406 ltr & future licenses Licenses requiring fundamental nuclear matl control plan will need specific condition
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/06/08
NARDI, A J Westinghouse Electric Corp. 1p 14232 263

8208060027 Discusses vendor intent to release 1.875 lb molybdenum scrap after 820721 Release acceptable
BIDINGER, O H Uranium Fuel Licensing Branch 82/07/27. Uranium Fuel Licensing Branch 2pp 14244 340

8208110092 Advises that NMBB has no objection to unrestricted release of 1.875 lb of molybdenum scrap which has been decontaminated & surveyed as described in license 820621 molybdenum decontamination & surveillance rept.
PAGE, R O, Uranium Fuel Licensing Branch 82/07/27. REITLER, E K Westinghouse Electric Corp 1p. 14331 061

8208030134 Ack receipt of 820720 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1151/82-12
OIBSON, A F, Division of Engineering & Technical Programs 82/07/28
D'AMORE, M Westinghouse Electric Corp 1p 14160 089

--8208030137 Responds to NRC 820624 ltr re violations noted in IE Insp Rept 70-1151/82-12 Corrective actions: details of cutting & welding policy reviewed w/non-Westinghouse cutting & welding operators.
D'AMORE, M Westinghouse Electric Corp 82/07/20 O'REILLY, J P Region 2, Office of Director 3pp. 14160:090

--8208030144 Forwards IE Insp Rept 70-1151/82-12 on 820602-03 & notice of violation.
OIBSON, A F Division of Engineering & Technical Programs 82/06/24 D'AMORE, M. Westinghouse Electric Corp. 2pp. 14160,093

--8208030146 Notice of violation from insp on 820602-03
* Region 2, Office of Director 82/06/24 1p 14160 095

--8208030148 IE Insp Rept 70-1151/82-12 on 820602-03 Noncompliance noted failure to observe fire prevention procedures for safeguarding welding & cutting operations
OIBSON, T D., MILLER, W H., CONLON, T. E. Division of Engineering & Technical Programs. 82/06/23. 7pp 14160 096

8208030629 Forwards IE Safeguards Insp Rept 70-1151/82-13 on 820706-09 No noncompliance noted
OIBSON, A F, Division of Engineering & Technical Programs 82/07/28
D'AMORE, M Westinghouse Electric Corp 2pp 14162 123

--8208030639 IE Safeguards Insp Rept 70-1151/82-13 on 820706-09. No noncompliance noted Major areas inspected: MC 820628 measurement control & statistics Details withheld (ref 10CFR2 790).
BARADDS, J W, Division of Project & Resident Programs
MCALPINE, E J Division of Engineering & Technical Programs 82/07/28 1p. 14162 125

DOCKET 70-1173 MERCYHURST COLLEGE, ERIE, PA

8208260227 Discusses IE Insp Rept 70-1173/82-01 conducted on 820722. No noncompliance noted Major areas inspected: review of activities re Pu/Bz sealed sources & analysis of wipe sample taken from each cap weld area
MARTIN, T. T. Division of Engineering & Technical Programs. 82/08/23
MATHEWS, M Mercyhurst College. 2pp. 14534,301.

DOCKET 70-1193 KERR-MCQUEE NUCLEAR CORP, OKLAHOMA CITY, OK

8208100221 Forwards repts of release of SNM in effluents to unrestricted area during first half of 1982, per 10CFR70.59 & Reg Guide 1.21, App B
SHELLEY, W. J. Kerr-McQuee Corp. 82/07/29 KEPLER, J. O. Region 3, Office of Director 1p. 14294:341

--8208100225 Repts of release of SNM in effluents to unrestricted area during first half of 1982
* Kerr-McQuee Corp 82/07/29 2pp 14294 342

DOCKET 70-1201 BABCOCK & WILCOX CO, LYNCHBURG, VA

8208160424 Submits addl info re NRC 81101 ltr concerning violations noted in IE Insp Rept 70-1201/81-06 Appropriate changes re sys for detection of potential diversion can be improved & implemented Detailed data sys discussion encl
ALTO, R A Babcock & Wilcox Co 82/04/29 OIBSON, A F Division of Engineering & Technical Programs 6pp 14348 167

8208040163 Advises that page changes to physical security plan, submitted 820407, acceptable for inclusion into plan
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/05/20
FORD, J T Babcock & Wilcox Co 1p 14237 119

8208030039 Reviews License Condition 2.1 of Safeguards Amend MPP-2 to License SNM-116B, incorporating Fundamental Nuclear Matl Control Plan changes dtd 820407
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/05/26
FORD, J T Babcock & Wilcox Co 1p 14200 361

8208030040 Reviews License Condition 2.1 of Safeguards Amend MPP-2 to License SNM-116B, incorporating Fundamental Nuclear Matl Control Plan changes dtd 820331
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/05/26
FORD, J T Babcock & Wilcox Co 1p 14200 362

8208030316 Forwards IE Insp Rept 70-1201/82-08 on 820616-18 No noncompliance noted
OIBSON, A F Division of Engineering & Technical Programs 82/07/15
ALTO, R A Babcock & Wilcox Co 2pp 14157 126

--8208030324 IE Insp Rept 70-1201/82-08 on 820616-18 No noncompliance noted Major areas inspected organization, facility changes & mods, safety committees, operations & previously identified items
TROUP, O L, MCALPINE, E J Division of Engineering & Technical Programs 82/07/13 4pp 14157 128

8208030505 Forwards IE Safeguards Insp Rept 70-1201/82-10 on 820628-0701 No noncompliance noted
OIBSON, A F Division of Engineering & Technical Programs 82/07/27.
ALTO, R A Babcock & Wilcox Co 2pp 14162 298

--8208030515 IE Safeguards Insp Rept 70-1201/82-10 on 820628-0701 No noncompliance noted Major areas inspected physical inventory observation & records & repts Details withheld (ref 10CFR2 790)
TODD, G. A., JONES, D W., MCALPINE, E J Division of Engineering & Technical Programs 82/07/27 1p 14162 300

DOCKET 70-1230 BLIPPERY ROCK STATE COLLEGE, BLIPPERY ROCK, PA

8208120067 Discusses IE Insp Rept 70-1230/82-01 conducted on 820714. No noncompliance noted Major areas inspected activities re Pu/Bz sealed sources
MARTIN, T T Division of Engineering & Technical Programs 82/08/09
REINHARD, H. F Blippery Rock State College 2pp 14327 185

DOCKET 70-1257 EXXON NUCLEAR CO., INC, RICHLAND, WA

8208040195 Advises that Revision 11 to Fundamental nuclear matl control plan, dtd 820217, acceptable except for item identified in encl W/o encl
EVANS, L J Fuel Facility Safeguards Licensing Branch. 82/04/05
SCHNEIDER, R A Exxon Nuclear Co., Inc (subs of Exxon Corp) 1p 14227 360

8208260081 Approves const of addition to U oxide bldg per 820602 amend application Introduction of SNM into new addition requires separate authorization
PAGE, R O Uranium Fuel Licensing Branch 82/08/09. MALODY, C. W. Exxon Nuclear Co, Inc (subs of Exxon Corp) 1p 14374 296

--8208260085 Safety evaluation supporting amend application re addition to U oxide bldg
BIDINGER, O H, CRDW, W T Uranium Fuel Licensing Branch 82/08/09 1p. 14574 297

DOCKET 70-1308 GENERAL ELECTRIC CO , SAN JOSE, CA

B208250458 Forwards Amend 1 to License SNM-2500 & notice of issuance & availability Amend permits receipt of fuel assemblies having lower enrichment
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/08/12
DAWSON, D M General Electric Co 2pp 14562 273

--B208250463 Amend 1 to License SNM-2500, permitting receipt of fuel assemblies having lower enrichments
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/08/12
6pp 14562 275

--B208250468 Notice of issuance & availability of Amend 1 to License SNM-2500
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/08/12
2pp 14562 281

B208300111 Forwards IE Insp Rept 72-0001/82-01 on 820720-23 No noncompliance noted
MILLER, J R Division of Engineering & Technical Programs 82/08/12,
VAN NODDISEN, J General Electric Co 2pp 14596 124

--B208300114 IE Insp Rept 72-0001/82-01 on 820720-23 No noncompliance noted Major areas inspected fuel receipt & storage, radiation protection, transportation activities, QA, safety committees & surveillance specs
PECK, C C , GREGG, L R Division of Engineering & Technical Programs 82/08/10 4pp 14596 126

DOCKET 70-1314 NATIONAL AERONAUTICS & SPACE ADMIN , HAMPTON, VA

B208030229 IE Insp Findings & Licensee Ack dtd 820713 of License SNM-1288 Insp findings no violations observed
FRANKLIN, L C Region 2, Office of Director 82/07/13 1p
14158 286

DOCKET 70-1810 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

B208040367 Forwards renewed License SNM-1506
MACDONALD, C E Transportation Branch 82/07/23 NARDI, A J
Westinghouse Electric Corp 1p 14281 339

--B208040370 Renewed License SNM-1506 for Westinghouse, authorizing possession of matl not subj to 10CFR73 for delivery & transportation
MACDONALD, C E Transportation Branch 82/07/23 2pp, 14281:340

DOCKET 70-2174 SOUTHEAST MISSOURI HOSP , CAPE GIRARDEAU, MO

B208090073 Ack receipt of 820722 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses SNM-1593, 24-00128-03 & 24-00128-05 on 820615
WIEDEMAN, D O Division of Engineering & Technical Programs
82/07/29 NISWONGER, D D Southeast Missouri Hosp , Cape Girardeau, MO 1p 14270 179

--B208090079 Responds to NRC 820706 ltr re violations noted in IE insp of Licenses SNM-1593, 24-00128-03 & 24-00128-05 on 820615
Corrective actions all Au-198 seeds surveyed & found below background level
HOWER, H W Southeast Missouri Hosp , Cape Girardeau, MO 82/07/22,
MILLER, J R Division of Engineering & Technical Programs 4pp
14270 180

DOCKET 70-2623 DUKE POWER CO , CHARLOTTE, NC

B208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13, UDELL, R. A
Critical Mass Energy Project Bpp 14679 208 24X
Fiche 50-000, 82/07/13, 8208270010

--B208270607 Forwards "Personnel Whole Body Exposures for CY81," per 10CFR20.407(a) & (b)
PARKER, W O Duke Power Co 82/03/09 BASSETT, M. S. Office of Management and Program Analysis 1p 14680:045 24X
Fiche 50-000, 82/07/13, 8208270010

--B208270614 "Personnel Whole Body Exposures for CY81,"
LEWIS, L Duke Power Co, 82/03/09 1p, 14680:046 24X
Fiche 50-000, 82/07/13, 8208270010

B208130338 Notifies that Apr 1982 Revision 6 to spent fuel transportation plan meets requirements of 10CFR73.37 & is approved Revised plan contains safeguards info which should be withheld (ref 10CFR73.21)
SHERR, T. B Division of Safeguards 82/08/03 PARKER, W O Duke Power Co 1p 14340 240 24X Fiche 50-369, 82/08/03, 8208130338

DOCKET 70-2625 NEWTON MEMORIAL HOSP , NEWTON, NJ

B208230290 Ack receipt of 820803 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses SNM-1747 & 29-12745-01 on 820422
MARTIN, T. T. Division of Engineering & Technical Programs, 82/08/19
DAILEY, S O Newton Memorial Hosp Newton, NJ, 1p 14509, 355

--B208230294 Responds to NRC 820629 ltr re violations noted in IE insp of Licenses SNM-1747 & 29-12745-01 on 820422 Corrective actions: syringe shields to be utilized by technologists during preparation & administration of patient doses
DAILEY, S O Newton Memorial Hosp Newton, NJ 82/08/03,
MARTIN, T. T. Division of Engineering & Technical Programs 2pp
14509 356,

DOCKET 70-2884 LONG ISLAND LIGHTING CO , HICKSVILLE, NY

B208050175 Advises of issuance of Amend 1 to License SNM-1857, authorizing temporary storage of new fuel onsite, on delivery trucks while awaiting unloading into reactor bldg for storage
PAGE, R O Uranium Fuel Licensing Branch, 82/07/23 POLLOCK, M. B
Long Island Lighting Co 1p 14242, 086

--B208050177 Safety evaluation supporting Amend 1 to License SNM-1857 authorizing onsite storage of new fuel
KETZLACH, N Uranium Fuel Licensing Branch 82/07/23, 2pp,
14242:087,

DOCKET 70-2909 WESTINGHOUSE ELECTRIC CORP , PRATTVILLE, AL

B208130185 Memorandum & order granting Westinghouse B20610 request to withdraw application for SNM license w/o prejudice
WOLF, J. F. Atomic Safety and Licensing Board Panel 82/08/11
Westinghouse Electric Corp 2pp 14338 283

DOCKET 70-2936 MISSISSIPPI POWER & LIGHT CO , JACKSON, MS

B208020428 Advises of issuance of Amend 4 to License SNM-1882, defining expiration date as 821231 or upon conversion of CFP-118 to OL
PAGE, R O Uranium Fuel Licensing Branch, 82/06/28, DALE, L F
Mississippi Power & Light Co 1p 14181 029

--B208020432 Safety evaluation supporting issuance of Amend 4 to License SNM-1882
KETZLACH, N , CROW, W T. Uranium Fuel Licensing Branch 82/06/28
1p, 14181 030,

DOCKET 70-2937 PENNSYLVANIA POWER & LIGHT, ALLENTOWN, PA

B208230180 Forwards IE Safeguards Insp Repts 50-387/82-21, 70-2937/82-01 & 30-16036/82-01 on 820616-17 w/ activities under Licenses CFP-101, SNM-1878 & 37-06554-03, respectively No noncompliance noted.
MARTIN, T. T. Division of Engineering & Technical Programs 82/08/06
CURTIS, N. W Pennsylvania Power & Light Co 2pp 14910:355 24X
Fiche: 50-387, 82/08/06, 8208230180

--B208230302 IE Safeguards Insp Repts 50-387/82-01, 70-2937/82-01 & 30-16036/82-01 on 820616-17, No noncompliance noted. Major areas inspected: facility organization & operation, shipping & receiving & storage & internal control
RATTA, A. D , QODV, A. T. Region 1, Office of Director, 82/07/28,
5pp, 14910.357, 24X Fiche: 50-387, 82/08/06, 8208230180,

DOCKET 70-2955 EDLOW INTERNATIONAL CO , WASHINGTON, DC

B208040162 Requests submittal of separate detailed security plan per 10CFR70.22(k), to suppl 820311 application for license to store SNM of low strategic significance. Submittal should be marked in accordance w/ provisions of 10CFR2.790(d).
EVANS, L J Fuel Facility Safeguards Licensing Branch, 82/06/29,
EDLOW, J. Edlow International Co 1p 14237 118

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0062 INDUSTRIAL NUCLEAR CO

8208040254 Forwards Revision 1 to QA program for design, fabrication, assembly & testing of packaging used in transport of radioactive material
GAINES, T M Industrial Nuclear Co 82/07/19 MACDONALD, C E
Transportation Branch. 1p 14224 341

--8208040258 Revision 1 to QA program for design, fabrication, assembly & testing of packaging used in transport of radioactive material
WILLIAMSON, R L Industrial Nuclear Co 82/07/16 14pp
14224 342

DOCKET 71-0370 AMERSHAM CORP

8208250090 Forwards QA program for Type B radioactive material transport packages
BAOBY, L A Amersham Corp 82/07/30 MACDONALD, C E
Transportation Branch 1p 14559 242

--8208250095 QA program for Type B radioactive material transport packages
* Amersham Corp 82/07/30 13pp 14559 243

DOCKET 71-0478 X-SCAN INSPECTION CO

8207070036 Forwards QA program for X-Scan Insp Co. in response to NRC
820413 ltr
POTTER, S B. X-Scan Inspection Co 82/06/17 MACDONALD, C E NRC -
No Detailed Affiliation Given 1p 13781 272

--8207070037 QA program for X-Scan Insp Co
* X-Scan Inspection Co 82/06/17 16pp 13781 273

DOCKET 71-0480 MERCURY METALS, INC

8208040063 Forwards facilities list & QA manual re Schlumberger Well
Svcs Co application for license
KELLEY, J L Mercury Metals, Inc 82/06/30 MACDONALD, C E
Transportation Branch 8pp 14231 266

--8208040069 QC Manual for Mercury Metals, Inc
* Mercury Metals, Inc 80/01/24. 38pp 14231 274

DOCKET 71-5097 MODEL 44, ENERGY, DEPT OF

8208090031 Forwards request for addl info needed for review of 771102
applications for approval of Model 44
MACDONALD, C E Transportation Branch 82/07/23. PRICHARD, R P
Energy, Dept of 2pp 14308 231

DOCKET 71-5149 MODEL B14A, BABCOCK & WILCOX CO

8208040395 Application for amend to Certificate of Compliance 5149, to
allow five packages per transport vehicle
KELLY, J M Babcock & Wilcox Co 82/07/18 MACDONALD, C E.
Transportation Branch 4pp 14224 313

8208130419 Forwards Revision 3 to Certificate of Compliance 5149 for
Model B14A
MACDONALD, C E. Transportation Branch. 82/07/28 CORDANI, R A
Babcock & Wilcox Co. 2pp. 14354 396

--8208130421 Certificate of Compliance 5149, Revision 3, for Model B14A
MACDONALD, C E Transportation Branch 82/07/28 3pp. 14354-398.

DOCKET 71-5768 MODEL BB-250-2, COMBUSTION ENGINEERING CO., INC

8208250423 Forwards revised pages to Jan 1982 application for renewal
of Certificate of Compliance 5768, in response to NRC 820527
request for addl info
AUSTIN, M A Babcock & Wilcox Co 82/08/06 MACDONALD, C E
Transportation Branch 4pp. 14562 122

--8208250430 Revised pages to Jan 1982 application for renewal of
Certificate of Compliance 5768, One oversize drawing encl
Aperture card is available in PDR
* Babcock & Wilcox Co. 82/07/30 73pp 14562 126

DOCKET 71-5796 MODEL 181375, 181361, ADVANCED MEDICAL SYSTEMS, INC

8208040396 Forwards Revision 7 to Certificate of Compliance 5796 for
Models 181375 & 181361
MACDONALD, C E Transportation Branch 82/07/22 KELBLEY, N D
Advanced Medical Systems, Inc 2pp 14224 317

--8208040397 Certificate of Compliance 5796, Revision 7, for Models 181375
& 181361 Approval record encl
MACDONALD, C E Transportation Branch 82/07/22 4pp 14224 319

DOCKET 71-5805 MODEL VANDENBURGH, CHEM-NUCLEAR SYSTEMS, INC

8208130373 Notification of registration as user of Model Vandenburg
in response to 820520 request
MACDONALD, C E Transportation Branch 82/07/29 DAWSON, D M
General Electric Co 1p 14340 264

DOCKET 71-5874 MODEL WAPD-40, ENERGY, DEPT OF

8208170395 Forwards request for addl info re 820420 application for
approval of Model WAPD-40
MACDONALD, C E Transportation Branch 82/07/30 ENGEL, W P
Energy, Dept of 2pp 14372 333

DOCKET 71-5908 MODEL DOT-6M TYPE B, BABCOCK & WILCOX CO

8208050027 Application for revision to Certificate of Compliance 5908,
permitting intermixing of U-233 & U-235 fuel material packaged
in Model DOT-6M shipping drums
ENGEL, W P Energy, Dept of 82/07/19 MACDONALD, C E
Transportation Branch 2pp 14243 128

DOCKET 71-5926 MODEL, GE-100, GENERAL ELECTRIC CO

8208040087 Forwards request for addl info re revised drawings
transmitted in support of 820622 application to renew
Certificate of Compliance 5926 Revised drawings not in
complete agreement w/drawings referenced by certificate
MACDONALD, C E. Transportation Branch 82/07/16. CUNNINGHAM, Q E
General Electric Co 2pp 14228 329

8208130335 Requests extension of expiration date for Certificate of
Compliance 5926 pending final review of renewal application
CUNNINGHAM, Q E General Electric Co 82/07/22 MACDONALD, C E
Transportation Branch 1p 14340 238

DOCKET 71-5939 MODEL GE-1500, GENERAL ELECTRIC CO

8208040430 Forwards request for addl info in response to 820622 ltr
transmitting revised drawings in support of application for
renewal of Certificate of Compliance 5939 Response should be
submitted within 60 days
MACDONALD, C E Transportation Branch. 82/07/22 CUNNINGHAM, Q E
General Electric Co 3pp 14220 178

8208130336 Requests extension of expiration date for Certificate of
Compliance 5939 pending final review of renewal application
CUNNINGHAM, Q E General Electric Co. 82/07/22 MACDONALD, C E
Transportation Branch. 1p 14340 239

DOCKET 71-5957 MODEL BHI-1, BATTELLE COLUMBUS LABORATORY

8208260604 Informs that QA Co will submit amend request for slightly
modified Certificate of Compliance 5957 to ship TRIQA fuel
elements.
BURIAN, R J Battelle Memorial Institute, Pacific Northwest
Laboratory 82/08/03 MACDONALD, C E Transportation Branch 1p
14569 148

DOCKET 71-6088 MODEL, D-38, OAK RIDGE NATIONAL LAB

8208130342 Forwards request for addl info re effect of normal &
hypothetical accident conditions on containment sys &
containment criteria for normal form matl for package
containment sys
MACDONALD, C E Transportation Branch 82/07/28. PRICHARD, R P
Energy, Dept of 2pp 14340 248

DOCKET 71-6115 MODEL R1010-0032, ENERGY, DEPT OF

B208040435 Requests application for renewal of Certificate of Compliance 6115 at least 30 days prior to B20930 expiration if continued use of package is desired
MACDONALD, C E Transportation Branch 82/07/22 BAUER, R H Energy, Dept of 1p 14220 181

DOCKET 71-6574 MODEL HN-200, HITMAN NUCLEAR & DEVELOPMENT CORP.

B208190111 Requests registration as user of Models CNS B-120, HN-200, CNS 6-80A, CNS 21-300, CNS 14-195-H, HN-100 Series 1, HN-100 Series 2, HN-100S & 9080
KEISER, H W Pennsylvania Power & Light Co 82/07/23
MACDONALD, C E Transportation Branch 2pp 14306 361

B208240030 Notification of registration as user of Models CNS 14-195-H, CNS 21-300, CNS B-120, CNS 6-80-2, HN-100 Series 1, HN-100 Series 2, HN-200 & 9080, in response to B20723 request
MACDONALD, C E Transportation Branch, 82/08/10, CURTIS, N W Pennsylvania Power & Light Co 1p 14529 315

B208250005 Requests registration as user of Model HN-200
FRICHARD, R P Energy, Dept of 82/08/11 MACDONALD, C E Transportation Branch 1p 14951 359

DOCKET 71-6601 MODEL CNS B-120, CHEM-NUCLEAR SYSTEMS, INC.

B208040031 Advises of B20617 mag particle test revealing stress marks on bolts on top shield cover of Chem-Nuclear Cask, CNS B-120 Chem-Nuclear delivered new bolts on B20621 Questionable bolts returned to vendor for review
MAIER, J E Rochester Gas & Electric Corp 82/07/07 Office of Nuclear Material Safety & Safeguards, Director, 1p 14239 352

B208040267 Requests registration as user of Model CNS B-120.
FEWITT, E G Argonne National Laboratory 82/07/15 MACDONALD, C E Transportation Branch 1p 14224 339

B208190111 Requests registration as user of Models CNS B-120, HN-200, CNS 6-80A, CNS 21-300, CNS 14-195-H, HN-100 Series 1, HN-100 Series 2, HN-100S & 9080
KEISER, H W Pennsylvania Power & Light Co 82/07/23
MACDONALD, C E Transportation Branch 2pp 14506 361

B208130333 Requests cause of defects & corrective action to be taken re 14 Cask lid bolts found defective during insp of Model CNS B-120 shipping cask Response within 30 days of ltr receipt required
MACDONALD, C E Uranium Recovery Licensing Branch 82/07/27
MARSH, C A Chem-Nuclear Systems, Inc 4pp 14340 234

B208240080 Notification of registration as user of Models CNS 14-195-H, CNS 21-300, CNS B-120, CNS 6-80-2, HN-100 Series 1, HN-100 Series 2, HN-200 & 9080, in response to B20723 request
MACDONALD, C E Transportation Branch 82/08/10 CURTIS, N W Pennsylvania Power & Light Co, 1p 14529 315.

B208240090 Notification of registration as user of Model CNS B-120, in response to B20715 request
MACDONALD, C E Transportation Branch, 82/08/10, CHEEVER, C L Argonne National Laboratory 1p 14529 306.

B208240096 Notification of registration as user of Model CNS B-120, in response to B20716 request
MACDONALD, C E Transportation Branch 82/08/10 O'DONNELL, D H Yankee Atomic Electric Co 1p 14529 304.

DOCKET 71-6678 MODEL LP-80, ENERGY, DEPT. OF

B208240596 Requests copy of Savannah River plant renewal request for Certificate of Compliance 6678.
SHAW, A Edlow International Co 82/08/03, MACDONALD, C E Transportation Branch, 1p 14569 146.

DOCKET 71-6698 MODEL, NFB-4, NUCLEAR FUEL SERVICES, INC.

B208050077 FOIA request for documents re NFB-4 shipping casks.
KRONZEK, A L. FOI Services 82/07/07, Division of Rules and Records, 1p 14705 133

B208240128 Forwards response to 22 requests for addl info. per B11229 ltr Design & crushable matl of impact limiters changed in Items 1, 2 & 3 Design incorporates engineered crushable matl w/isotopic properties
JOHNSON, C R Nuclear Assurance Corp 82/07/30 MACDONALD, C E Transportation Branch 2pp 14546 119

--B208240134 "Safety Analysis of Modified NAC-1 Spent Fuel Shipping Cask," Vols 1 & 2
Nuclear Assurance Corp NAC-E-801 R03 82/06/25 700pp 14546 123

B208310426 Responds to FOIA request for documents re NFB-4 shipping casks Forwards Documents 2, 3, 8, 9, 11, 12, 13, 29, 31, 33 & 48 listed in App A Remaining documents available in PDR
FELTON, J M Division of Rules and Records 82/07/30 KRONZEK, A L FOI Services 4pp 14705 134 24X Fiche 50-000, 82/07/30, B208310426

--B208310432 Requests IE investigate allegations re design deviations of NFB-4, Serial A cask owned by Duke Power Co. per 790329 meeting w/Nuclear Assurance Corp
NUSSBAUMER, D A Assistant Director for Material Safety & Licensing 79/04/02, HIGGINSBOTHAM, L Division of Fuel Facility & Materials Safety 2pp 14705 138

--B208310437 Requests IE attend 790417 meeting w/Nuclear Assurance Corp, NFB & Duke Power Co in Silver Spring, MD to discuss physical measurements of NFB-4 cask cavities to determine if casks meet Certificate of Compliance 6678 package design
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 79/04/12 SWIEZEK, J H Division of Fuel Facility & Materials Safety 2pp 14705 140

--B208310442 Summary of 790417 meeting w/Nuclear Assurance Corp & Duke Power Co re 790406 order to show cause concerning NFB-4 packaging Nuclear Assurance Corp proposed physical measurements of casks acceptable
ODEGAARDEN, R H Transportation Branch 79/06/04 Transportation Branch 2pp 14705 148

--B208310448 Summary of 790430 meeting w/Nuclear Assurance Corp & Duke Power Co re 790406 order to show cause concerning NFB-4 packaging Preliminary results of physical measurements of four packages discussed Marked-up drawings encl
ODEGAARDEN, R H Transportation Branch 79/06/04 Transportation Branch 10pp 14705 150.

--B208310453 Summary of 790511 meeting w/Nuclear Assurance Corp re 790406 order to show cause concerning NFB-4 packaging Contents of application to demonstrate that packages had been constructed per Certificate of Compliance 6678 discussed
ODEGAARDEN, R H Transportation Branch 79/06/04, Transportation Branch 1p 14705 156

--B208310457 Summary of 790524 meeting w/NFB re 790406 order to show cause concerning NFB-4 packaging Present status of order discussed, Preliminary measurements on packages encl.
ODEGAARDEN, R H Transportation Branch 79/06/04 Transportation Branch 21pp, 14705 157.

--B208080028 Discusses Nuclear Assurance Corp shipment made in apparent violation of Certificate of Compliance 6678, Model NFB-4. Dimensions exceed measurements specified in Item 14 of certificate. IE instructed to investigate matter
ODEGAARDEN, R H Transportation Branch 80/09/11 Transportation Branch 1p 14705 178

--B208310463 Forwards Revision 3 to "NAC-1 Cask Cavity Measurements Procedure" Preliminary results indicate that cask does not meet acceptance criteria
ORDERS, W T Region 2, Atlanta, Office of the Director, 80/10/30, MACDONALD, C E Transportation Branch 1p 14705 179

--B208310465 Revision 3 to "NAC-1 Cask Cavity Measurements Procedure" Raw data accumulated on B20122-24 during NFB-4 cask cavity integrity verification at Oconee encl
PANFER, H R, HOFFMAN, C C, VIEBROCK, J M Nuclear Assurance Corp 80/10/21 21pp, 14705 180

--B208310467 Forwards NAC-1 cask cavity measurements performed on B01111 at Oconee Cask failed to meet acceptance criteria & will not be employed until package integrity is resolved.
ORDERS, W T, Region 2, Atlanta, Office of the Director 80/11/18 MACDONALD, C E Transportation Branch 26pp, 14705 201

--B208310469 Forwards IE Investigation Repts 50-213/80-20 & 50-219/80-38 on B01004-B10114 & notice of violation
CARLSON, R T, Enforcement & Investigation Staff 81/12/23 COUNTELL, H O, Connecticut Yankee Atomic Power Co 2pp 14705 227, 24X Fiche, 50-000, 82/07/30, B208310426

--8208310472 Notice of violation from investigation on 801004-810114
CARLSON, R T Enforcement & Investigation Staff 81/12/23 1p
14705 229. 24X Fiche 50-000, 82/07/30, 8208310426

--8208310476 IE Investigation Repts 50-213/80-20 & 50-219/80-38 on
801006-810114. Noncompliance noted on 800501, Model NFS-4,
Serial NAC-1E cask, loaded w/failed bundle NO7, delivered to
carrier w/decay heat generation in excess of 2.5 kW
SMITH, R H Enforcement & Investigation Staff 81/10/06 14pp
14705 230 24X Fiche 50-000, 82/07/30, 8208310426

--8208310481 Informs of intent to ship ENM in form of three irradiated
fuel assemblies from Haddam Neck, CT to BMI in Columbus, OH
on 800422, 28 & 0302
COUNSIL, W O, FEE, W F Connecticut Yankee Atomic Power Co
80/04/15 ORIER, B H Region 1, Philadelphia, Office of the
Director 1p. 14705 256 24X Fiche 50-000, 82/07/30, 8208310426

--8208310483 Informs that first spent fuel assembly shipped from facility
to BMI in NAC-1 cask exceeded decay heat limit. No adverse
effects on health & safety observed, therefore no further
action necessary
COUNSIL, W O Connecticut Yankee Atomic Power Co 80/05/21,
ORIER, B H Region 1, Philadelphia, Office of the Director 2pp
14705 274 24X Fiche 50-000, 82/07/30, 8208310426

--8208310486 Discusses review of licensee mgt of NAC-1E spent fuel
shipping container on 800723-0801 (IE Insp Rept
50-219/80-26) No noncompliance noted Shipping & receiving
survey records encl
FLUMLEE, K E Facility Radiological Protection Section 81/09/17
SMITH, R H Region 1, Philadelphia, Office of the Director
(81/03/01) 34pp 14705 276 24X Fiche 50-000, 82/07/30,
8208310426

DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES

8208190141 Requests registration as user of Models 6717-B, C-1 & Spec
2-T
HEAD, T Q Monroe X-Ray Co, Inc 82/07/08 MACDONALD, C E
Transportation Branch 1p 14506 191

8208040272 Requests registration as user of Models 6717-B & 650
MOCKLI, B MSI Testing, Inc 82/07/13 MACDONALD, C E
Transportation Branch 1p 14224 340

8208190128 Requests registration as user of Models 650, 6717-B, 660 &
660E
MOCKLI, B MSI Testing, Inc 82/07/27 MACDONALD, C E
Transportation Branch 1p 14506 190.

8208240100 Notification of registration as user of Models 650 & 6717-B
in response to 820713 request
MACDONALD, C E Transportation Branch 82/08/10 GRIFFITHS, W S
MSI Testing, Inc. 1p 14529 301

DOCKET 71-9006 MODEL 500-BU, AUTOMATION INDUSTRIES, INC

8208050023 Application for amend to Certificate of Compliance 9006,
incorporating authorization for using drum overpack when
Model 500-BU source charger contains two sealed IR-192
sources
BANTORD, M P Automation Industries, Inc 82/07/16 MACDONALD, C E
Transportation Branch. 2pp 14243 104

DOCKET 71-9032 MODEL 650, TECHNICAL OPERATIONS, INC

8208040272 Requests registration as user of Models 6717-B & 650
MOCKLI, B MSI Testing, Inc 82/07/13 MACDONALD, C E
Transportation Branch. 1p 14224 340

8208040262 Requests registration as user of Model 650
EKBERG, E Smith-Emery Co 82/07/22 MACDONALD, C E Transportation
Branch 1p 14225 153

8208190128 Requests registration as user of Models 650, 6717-B, 660 &
660E
MOCKLI, B MSI Testing, Inc. 82/07/27. MACDONALD, C E
Transportation Branch. 1p. 14506, 190

8208130414 Notification of registration as user of Models 650, 660, 683 &
750 in response to 820618 request.
MACDONALD, C E Transportation Branch 82/07/30 FISHER, R O
Thayer Inspection Service, Inc 1p 14350 361

8208240092 Notification of registration as user of Model 650, in
response to 820723 request
MACDONALD, C E Transportation Branch 82/08/10 DUNHAM, M S
Smith-Emery Co 1p 14529 305

8208240100 Notification of registration as user of Models 650 & 6717-B
in response to 820713 request
MACDONALD, C E Transportation Branch 82/08/10 GRIFFITHS, W S
MSI Testing, Inc 1p 14529 301

8208250179 Notification of registration as user of Models 650 & 660E,
in response to 820608 request
MACDONALD, C E Transportation Branch 82/08/10 WILSON, J C
Wilson Inspection Services, Inc 1p 14559 233

DOCKET 71-9033 MODEL 660 & 660E, TECHNICAL OPERATIONS, INC

8208190128 Requests registration as user of Models 650, 6717-B, 660 &
660E
MOCKLI, B MSI Testing, Inc 82/07/27. MACDONALD, C E
Transportation Branch 1p 14506 190

8208130414 Notification of registration as user of Models 650, 660, 683 &
750 in response to 820618 request
MACDONALD, C E Transportation Branch 82/07/30 FISHER, R O
Thayer Inspection Service, Inc 1p 14350 361

8208250179 Notification of registration as user of Models 650 & 660E,
in response to 820608 request
MACDONALD, C E Transportation Branch 82/08/10 WILSON, J C
Wilson Inspection Services, Inc 1p 14559 233

DOCKET 71-9036 MODEL C-1, SOURCE PRODUCTION & EQUIPMENT CO

8208190141 Requests registration as user of Models 6717-B, C-1 & Spec
2-T
HEAD, T Q Monroe X-Ray Co, Inc 82/07/08 MACDONALD, C E
Transportation Branch 1p 14506 191

DOCKET 71-9033 MODEL 683, TECHNICAL OPERATIONS, INC

8208130414 Notification of registration as user of Models 650, 660, 683 &
750 in response to 820618 request
MACDONALD, C E Transportation Branch 82/07/30 FISHER, R O
Thayer Inspection Service, Inc 1p 14350 361

DOCKET 71-9056 MODEL SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO

8208190141 Requests registration as user of Models 6717-B, C-1 & Spec
2-T
HEAD, T Q Monroe X-Ray Co, Inc. 82/07/08 MACDONALD, C E
Transportation Branch. 1p 14506 191

DOCKET 71-9074 MODEL AP-100, ANEFCO, INC

8208090036 Requests addl info needed to review 820708 revised
consolidated application for renewal of Certificate of
Compliance 9074 for Model AP-100
MACDONALD, C E Transportation Branch 82/07/27 MURPHY, J D
Anefco, Inc. 1p 14301, 108.

DOCKET 71-9079 MODEL: HN-100, SERIES 2 & 2A, HITMAN NUCLEAR

8208190111 Requests registration as user of Models CNS 8-120, HN-200,
CNS 21-300, CNS 8-120, CNS 4-80-2, HN-100 Series 1, HN-100
Series 2, HN-100S & 9080
KEISER, H W Pennsylvania Power & Light Co. 82/07/23
MACDONALD, C E Transportation Branch 2pp. 14506 361

8208240080 Notification of registration as user of Models CNS 14-195-1
CNS 21-300, CNS 8-120, CNS 4-80-2, HN-100 Series 1, HN-100
Series 2, HN-200 & 9080, in response to 820723 request
MACDONALD, C E Transportation Branch 82/08/10 CURTIS, N W
Pennsylvania Power & Light Co 1p 14529 315

DOCKET 71-9080 MODEL 9080, HITTMAN NUCLEAR & DEVELOPMENT CORP

8208190111 Requests registration as user of Models CNS 8-120, HN-200, CNS 21-300, CNS 14-195-H, HN-100 Series 1, HN-100 Series 2, HN-100B & 9080
KEISER, H W Pennsylvania Power & Light Co 82/07/23
MACDONALD, C E Transportation Branch 2pp 14506 361

8208240080 Notification of registration as user of Models CNS 14-195-H, CNS 21-300, CNS 8-120, CNS 6-80-2, HN-100 Series 1, HN-100 Series 2, HN-200 & 9080, in response to 820723 request
MACDONALD, C E Transportation Branch 82/08/10 CURTIS, N W
Pennsylvania Power & Light Co 1p 14529 315

DOCKET 71-9086 MODEL HN-100, SERIES 1, HITTMAN NUCLEAR & DEV CORP

8208190111 Requests registration as user of Models CNS 8-120, HN-200, CNS 21-300, CNS 14-195-H, HN-100 Series 1, HN-100 Series 2, HN-100B & 9080
KEISER, H W Pennsylvania Power & Light Co 82/07/23
MACDONALD, C E Transportation Branch 2pp 14506 361

8208170014 Advises that encl application & drawings marked proprietary should be placed in PDR
MACDONALD, C E, Transportation Branch 82/07/28 SCOTT, S Document Management Branch 1p 14373 342

--820817001B Application for renewal of Certificate of Compliance 9086 for HN-100 Series 1 radioactive matrix shipping cask
"BAR for HN-100 Series 1 Redwaste Shipping Cask" encl.
MALLORY, C W Hittman Nuclear & Development Corp (subs Hittman Corp) 82/07/23 MACDONALD, C E Transportation Branch 6pp 14373 343

--8208170023 "BAR for HN-100 Series 1 Redwaste Shipping Cask," Revision 0 Three oversize drawings encl Aperture cards are available in PDR
PETTIGREW, M Hittman Nuclear & Development Corp. (subs Hittman Corp) 82/07/23 118pp 14373 351

8208240080 Notification of registration as user of Models CNS 14-195-H, CNS 21-300, CNS 8-120, CNS 6-80-2, HN-100 Series 1, HN-100 Series 2, HN-200 & 9080, in response to 820723 request
MACDONALD, C E Transportation Branch 82/08/10 CURTIS, N W
Pennsylvania Power & Light Co 1p 14529 315

DOCKET 71-9089 MODEL HN-100B, HITTMAN NUCLEAR & DEVELOP CORP

8208190111 Requests registration as user of Models CNS 8-120, HN-200, CNS 21-300, CNS 14-195-H, HN-100 Series 1, HN-100 Series 2, HN-100B & 9080
KEISER, H W Pennsylvania Power & Light Co 82/07/23
MACDONALD, C E, Transportation Branch 2pp 14506 361.

DOCKET 71-9094 MODEL CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

8208190111 Requests registration as user of Models CNS 8-120, HN-200, CNS 21-300, CNS 14-195-H, HN-100 Series 1, HN-100 Series 2, HN-100B & 9080
KEISER, H W Pennsylvania Power & Light Co 82/07/23
MACDONALD, C E, Transportation Branch 2pp 14506 361

8208240080 Notification of registration as user of Models CNS 14-195-H, CNS 21-300, CNS 8-120, CNS 6-80-2, HN-100 Series 1, HN-100 Series 2, HN-200 & 9080, in response to 820723 request
MACDONALD, C E, Transportation Branch 82/08/10, CURTIS, N W
Pennsylvania Power & Light Co 1p 14529 315.

DOCKET 71-9096 MODEL CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC

8208240080 Notification of registration as user of Models CNS 14-195-H, CNS 21-300, CNS 8-120, CNS 6-80-2, HN-100 Series 1, HN-100 Series 2, HN-200 & 9080, in response to 820723 request
MACDONALD, C E, Transportation Branch 82/08/10, CURTIS, N W
Pennsylvania Power & Light Co, 1p, 14529 315

DOCKET 71-9098 MODEL UCC-20WC-2 & 2A, UNION CARBIDE CORP.

8208040110 Requests consolidated renewal application be submitted at least 30 days before 820730 expiration date of Certificate of Compliance 9098.
MACDONALD, C E, Transportation Branch 82/07/15. VOTH, M H Union Carbide Corp. 1p 14228 342.

DOCKET 71-9111 MODEL CNS 6-80-2, CHEM-NUCLEAR SYSTEMS, INC

8208190111 Requests registration as user of Models CNS 8-120, HN-200, CNS 21-300, CNS 14-195-H, HN-100 Series 1, HN-100 Series 2, HN-100B & 9080
KEISER, H W Pennsylvania Power & Light Co 82/07/23
MACDONALD, C E Transportation Branch 2pp 14506 361

8208240080 Notification of registration as user of Models CNS 14-195-H, CNS 21-300, CNS 8-120, CNS 6-80-2, HN-100 Series 1, HN-100 Series 2, HN-200 & 9080, in response to 820723 request
MACDONALD, C E Transportation Branch 82/08/10 CURTIS, N W
Pennsylvania Power & Light Co 1p 14529 315

DOCKET 71-9128 MODEL C-8, GAMMA INDUSTRIES

8208240486 Requests registration as user of Models C-08 & C-10
BOZARTH, B L Industrial Fabricating 82/07/20 MACDONALD, C E
Transportation Branch 1p 14544 161

DOCKET 71-9132 MODEL T-3, ENERGY, DEPT OF

8208040073 Forwards request for addl info re 820616 application to amend Model T-3 packaging
MACDONALD, C E Transportation Branch 82/07/15 HANSEN, L J
Nuclear Packaging, Inc. 2pp 14228 287

8208050038 Forwards Revision 9 amends to Model T-3 BAR, per 820715 request Addl calculations show that support base of hold-down ring will withstand impact loadings w/o deforming. No addl stress will be induced in containment vessel
HANSEN, L J Nuclear Packaging, Inc 82/07/23 MACDONALD, C E
Transportation Branch 1p. 14243 150.

--8208050041 Revision 9 to BAR for Model T-3
* Nuclear Packaging, Inc 82/07/31 22pp 14243 151

8208240033 Forwards Pages 1, 2 & 3 of Revision 6 to Drawing H-4-61289 of Model T-3, inadvertently omitted from 820723 transmittal. Pages should be inserted w/ previously submitted Page 4
HAELBIG, R T Nuclear Packaging, Inc. 82/07/26 MACDONALD, C E
Transportation Branch 7pp 14529 088.

DOCKET 71-9135 MODEL CENTURY B & SA, GEN UNIV. B & SA, GAMMA IND.

8208040028 Advises that no addl fee required re 790824 application which resulted in 820430 Certificate of Compliance 9135.
MILLER, W D. License Fee Management Branch 82/07/15
RICHARDSON, H D Nuclear System. 1p 14235 353

8208130348 Concludes that packages authorized by Certificate of Compliance 9135 meet IAEA requirements for Type B(U) packages
MACDONALD, C E, Transportation Branch. 82/08/05 RAWL, R R
Transportation Dept of 1p. 14340 268

DOCKET 71-9139 MODEL 589, GENERAL ELECTRIC CO.

8208040047 Application for amend to Certificate of Compliance 9139, Revision 1, deleting Item 5(b)(1) re secondary container requirement Amend fee not required per 10CFR170.11(a)3.
MILLER, L M Tennessee Valley Authority 82/07/07 MACDONALD, C E.
Transportation Branch 1p 14232 360.

8208040403 Forwards Revision 2 to Certificate of Compliance 9139 for Model 589.
MACDONALD, C E, Transportation Branch. 82/07/22 CUNNINGHAM, G E
General Electric Co 2pp. 14224 327.

--8208040405 Certificate of Compliance 9139, Revision 2, for Model 589.
Approval record encl
MACDONALD, C E Transportation Branch 82/07/22 4pp. 14224 329.

DOCKET 71-9145 MODEL NUPAC 50-1.5L, -2.5L, -3.0L & -4.0L, NO USERS

8208130345 Notification of registration as user of Model NUPAC 50-1.5L in response to 820616 request.
MACDONALD, C E Transportation Branch 82/07/30 MARGHALL, J. R.
Arkansas Power & Light Co 1p. 14340 250.

--B208310472 Notice of violation from investigation on 801006-810114
CARLSON, R T Enforcement & Investigation Staff 81/12/23 1p
14705 229, 24X Fiche 50-000, 82/07/30, 8208310426

--B208310476 1E Investigation Repts 50-213/80-20 & 50-219/80-38 on
801006-810114, Noncompliance noted on 800501, Model NFS-4,
Serial NAC-1E cask, loaded w/failed bundle HD7, delivered to
carrier w/decay heat generation in excess of 2.5 kW
SMITH, R H Enforcement & Investigation Staff 81/10/06 14pp
14705 230 24X Fiche 50-000, 82/07/30, 8208310426

--B208310481 Informs of intent to ship SNM in form of three irradiated
fuel assemblies from Haddam Neck, CT to BHI in Columbus, OH
on 800422, 2B & 0502
COUNSIL, W Q, FEE, W F Connecticut Yankee Atomic Power Co
80/04/15 ORIER, B H Region 1, Philadelphia, Office of the
Director. 1p 14705 236 24X Fiche 50-000, 82/07/30, 8208310426

--B208310483 Informs that first spent fuel assembly shipped from facility
to BHI in NAC-1 cask exceeded decay heat limit No adverse
effects on health & safety observed, therefore no further
action necessary
COUNSIL, W Q, Connecticut Yankee Atomic Power Co 80/05/21
ORIER, B H Region 1, Philadelphia, Office of the Director 2pp
14705 274 24X Fiche 50-000, 82/07/30, 8208310426

--B208310486 Discusses review of licensee mpt of NAC-1E spent fuel
shipping container on 800720-0801 (1E Insp Rept
50-219/80-26) No noncompliance noted Shipping & receiving
survey records encl
PLUMLEE, K E Facility Radiological Protection Section 81/09/17
SMITH, R H Region 1, Philadelphia, Office of the Director
(81/03/01) 34pp 14705 276 24X Fiche 50-000, 82/07/30,
8208310426

DOCKET 71-6717 MODEL 6717-B, GAMMA INDUSTRIES

B208190141 Requests registration as user of Models 6717-B, C-1 & Spec
2-T
HEAD, T O Monroe X-Ray Co, Inc 82/07/08 MACDONALD, C E
Transportation Branch 1p 14506 191

B208040272 Requests registration as user of Models 6717-B & 650
MOCKLI, B MBI Testing, Inc 82/07/13 MACDONALD, C E
Transportation Branch 1p 14224 340

B208190128 Requests registration as user of Models 650, 6717-B, 660 &
660E
MOCKLI, B MBI Testing, Inc 82/07/27 MACDONALD, C E
Transportation Branch 1p 14506 190

B208240100 Notification of registration as user of Models 650 & 6717-B
in response to 820713 request.
MACDONALD, C E Transportation Branch 82/08/10 GRIFFITHS, W S
MBI Testing, Inc 1p, 14529 301

DOCKET 71-9006 MODEL 500-SU, AUTOMATION INDUSTRIES, INC

B208050023 Application for amend to Certificate of Compliance 9006,
incorporating authorization for using drum overpack when
Model 500-SU source charger contains two sealed IR-192
sources
BANTORO, M P Automation Industries, Inc 82/07/16 MACDONALD, C E
Transportation Branch 2pp 14243 104,

DOCKET 71-9032 MODEL 650, TECHNICAL OPERATIONS, INC

B208040272 Requests registration as user of Models 6717-B & 650
MOCKLI, B MBI Testing, Inc 82/07/13 MACDONALD, C E
Transportation Branch 1p 14224 340.

B208040262 Requests registration as user of Model 650
EMBERO, E Smith-Emery Co. 82/07/22 MACDONALD, C E Transportation
Branch 1p, 14225 153

B208190128 Requests registration as user of Models 650, 6717-B, 660 &
660E
MOCKLI, B MBI Testing, Inc. 82/07/27, MACDONALD, C E
Transportation Branch. 1p, 14506 190

B208130414 Notification of registration as user of Models 650, 660, 663 &
750 in response to 820618 request
MACDONALD, C E Transportation Branch 82/07/30, FISHER, R O
Thayer Inspection Service, Inc. 1p 14350 361.

B208240092 Notification of registration as user of Model 650, in
response to 820723 request
MACDONALD, C E Transportation Branch 82/08/10 DURHAM, M S
Smith-Emery Co 1p 14529 305

B208240100 Notification of registration as user of Models 650 & 6717-B
in response to 820713 request
MACDONALD, C E Transportation Branch 82/08/10 GRIFFITHS, W S
MBI Testing, Inc 1p 14529 301

B208230179 Notification of registration as user of Models 650 & 660E,
in response to 820608 request
MACDONALD, C E Transportation Branch 82/08/10 WILSON, J C
Wilson Inspection Services, Inc 1p 14559 233

DOCKET 71-9033 MODEL 660 & 660E, TECHNICAL OPERATIONS, INC

B208190128 Requests registration as user of Models 650, 6717-B, 660 &
660E
MOCKLI, B MBI Testing, Inc 82/07/27 MACDONALD, C E
Transportation Branch 1p 14506 190

B208130414 Notification of registration as user of Models 650, 660, 663 &
750 in response to 820618 request
MACDONALD, C E Transportation Branch 82/07/30 FISHER, R O
Thayer Inspection Service, Inc 1p 14350 361

B208230179 Notification of registration as user of Models 650 & 660E,
in response to 820608 request
MACDONALD, C E Transportation Branch 82/08/10 WILSON, J C
Wilson Inspection Services, Inc 1p 14559 233

DOCKET 71-9036 MODEL C-1, SOURCE PRODUCTION & EQUIPMENT CO

B208190141 Requests registration as user of Models 6717-B, C-1 & Spec
2-T
HEAD, T O Monroe X-Ray Co, Inc 82/07/08 MACDONALD, C E
Transportation Branch 1p 14506 191

DOCKET 71-9053 MODEL 663, TECHNICAL OPERATIONS, INC

B208130414 Notification of registration as user of Models 650, 660, 663 &
750 in response to 820618 request
MACDONALD, C E Transportation Branch 82/07/30 FISHER, R O
Thayer Inspection Service, Inc 1p 14350 361

DOCKET 71-9056 MODEL SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO

B208190141 Requests registration as user of Models 6717-B, C-1 & Spec
2-T
HEAD, T O Monroe X-Ray Co, Inc 82/07/08 MACDONALD, C E
Transportation Branch 1p 14506 191

DOCKET 71-9074 MODEL AP-100, ANEFCO, INC

B208090036 Requests addl info needed to review 820708 revised
consolidated application for renewal of Certificate of
Compliance 9074 for Model AP-100
MACDONALD, C E Transportation Branch. 82/07/27 MURPHY, J D
Anefco, Inc 1p, 14501 108

DOCKET 71-9079 MODEL, HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR

B208190111 Requests registration as user of Models CNS 8-120, HN-20
CN6-80A, CNS 21-300, CNS 14-195-H, HN-100 Series 1, HN-100
Series 2, HN-100B & 9080
KEISER, H W Pennsylvania Power & Light Co 82/07/23
MACDONALD, C E Transportation Branch 2pp 14506 361.

B208240080 Notification of registration as user of Models CNS 14-1
CNS 21-300, CNS 8-120, CNS 6-80-2, HN-100 Series 1, HN-100
Series 2, HN-200 & 9080, in response to 820723 request
MACDONALD, C E Transportation Branch 82/08/10, CURTIS, N W,
Pennsylvania Power & Light Co 1p 14529 315

DOCKET 71-9080 MODEL 9080, HITTMAN NUCLEAR & DEVELOPMENT CORP

8208190111 Requests registration as user of Models CNS 8-120, HN-200, CNS 21-300, CNS 14-195-H, HN-100 Series 1, HN-100 Series 2, HN-1008 & 9080
KEISER, H W Pennsylvania Power & Light Co 82/07/23
MACDONALD, C E Transportation Branch 2pp 14506 361

8208240080 Notification of registration as user of Models CNS 14-195-H, CNS 21-300, CNS 8-120, CNS 6-80-2, HN-100 Series 1, HN-100 Series 2, HN-200 & 9080, in response to 820723 request
MACDONALD, C E Transportation Branch 82/08/10 CURTIS, N W
Pennsylvania Power & Light Co 1p 14529 315

DOCKET 71-9086 MODEL HN-100, SERIES 1, HITTMAN NUCLEAR & DEV. CORP.

8208190111 Requests registration as user of Models CNS 8-120, HN-200, CNS 21-300, CNS 14-195-H, HN-100 Series 1, HN-100 Series 2, HN-1008 & 9080
KEISER, H W Pennsylvania Power & Light Co 82/07/23
MACDONALD, C E Transportation Branch 2pp 14506:361

8208170014 Advises that encl application & drawings marked proprietary should be placed in PDR
MACDONALD, C E Transportation Branch 82/07/28 SCOTT, B Document Management Branch 1p 14373:342

--8208170018 Application for renewal of Certificate of Compliance 9086 for HN-100 Series 1 radioactive waste shipping cask
"8AR for HN-100 Series 1 Radwaste Shipping Cask" encl
MALLORY, C W Hittman Nuclear & Development Corp (subs Hittman Corp) 82/07/23 MACDONALD, C E Transportation Branch, 8pp 14373,343

--8208170023 "8AR for HN-100 Series 1 Radwaste Shipping Cask," Revision 0 Three oversize drawings encl Aperture cards are available in PDR
PETTIGREW, M Hittman Nuclear & Development Corp. (subs Hittman Corp) 82/07/23 118pp 14373 351.

8208240080 Notification of registration as user of Models CNS 14-195-H, CNS 21-300, CNS 8-120, CNS 6-80-2, HN-100 Series 1, HN-100 Series 2, HN-200 & 9080, in response to 820723 request
MACDONALD, C E Transportation Branch 82/08/10 CURTIS, N W
Pennsylvania Power & Light Co 1p 14529 315

DOCKET 71-9089 MODEL HN-100S, HITTMAN NUCLEAR & DEVELOP CORP

8208190111 Requests registration as user of Models CNS 8-120, HN-200, CNS 21-300, CNS 14-195-H, HN-100 Series 1, HN-100 Series 2, HN-1008 & 9080
KEISER, H W Pennsylvania Power & Light Co 82/07/23,
MACDONALD, C E Transportation Branch 2pp 14506 361.

DOCKET 71-9094 MODEL CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC

8208190111 Requests registration as user of Models CNS 8-120, HN-200, CNS 21-300, CNS 14-195-H, HN-100 Series 1, HN-100 Series 2, HN-1008 & 9080
KEISER, H W Pennsylvania Power & Light Co 82/07/23,
MACDONALD, C E Transportation Branch, 2pp 14506 361.

8208240080 Notification of registration as user of Models CNS 14-195-H, CNS 21-300, CNS 8-120, CNS 6-80-2, HN-100 Series 1, HN-100 Series 2, HN-200 & 9080, in response to 820723 request
MACDONALD, C E Transportation Branch 82/08/10 CURTIS, N W,
Pennsylvania Power & Light Co 1p 14529:315

DOCKET 71-9096 MODEL CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

8208240080 Notification of registration as user of Models CNS 14-195-H, CNS 21-300, CNS 8-120, CNS 6-80-2, HN-100 Series 1, HN-100 Series 2, HN-200 & 9080, in response to 820723 request
MACDONALD, C E Transportation Branch, 82/08/10, CURTIS, N W,
Pennsylvania Power & Light Co 1p 14529,315

DOCKET 71-9098 MODEL: UCC-20WC-2 & 2A, UNION CARBIDE CORP

8208040110 Requests consolidated renewal application be submitted at least 30 days before 820930 expiration date of Certificate of Compliance 9098
MACDONALD, C E Transportation Branch, 82/07/18 VOTH, M H, Union Carbide Corp 1p. 14228:342.

DOCKET 71-9111 MODEL CNS6-80-2, CHEM-NUCLEAR SYSTEMS, INC

8208190111 Requests registration as user of Models CNS 8-120, HN-200, CNS 21-300, CNS 14-195-H, HN-100 Series 1, HN-100 Series 2, HN-1008 & 9080
KEISER, H W Pennsylvania Power & Light Co 82/07/23,
MACDONALD, C E Transportation Branch 2pp 14506 361

8208240080 Notification of registration as user of Models CNS 14-195-H, CNS 21-300, CNS 8-120, CNS 6-80-2, HN-100 Series 1, HN-100 Series 2, HN-200 & 9080, in response to 820723 request
MACDONALD, C E Transportation Branch 82/08/10 CURTIS, N W
Pennsylvania Power & Light Co 1p 14529:315

DOCKET 71-9128 MODEL C-8, GAMMA INDUSTRIES

8208240486 Requests registration as user of Models C-08 & C-10
BOZARTH, B L Industrial Fabricating 82/07/20 MACDONALD, C E
Transportation Branch 1p 14544 161

DOCKET 71-9132 MODEL T-3, ENERGY, DEPT OF

8208040073 Forwards request for addl info re 820616 application to amend Model T-3 packaging.
MACDONALD, C E Transportation Branch 82/07/15 HANSEN, L J
Nuclear Packaging, Inc 2pp. 14228 287

8208050038 Forwards Revision 9 amends to Model T-3 BAR, per 820715 request Addl calculations show that support base of hold-down ring will withstand impact loadings w/o deforming. No addl stress will be induced in containment vessel.
HANSEN, L J Nuclear Packaging, Inc 82/07/23 MACDONALD, C E
Transportation Branch 1p 14243:150

--8208050041 Revision 9 to 8AR for Model T-3
* Nuclear Packaging, Inc 82/07/31 22pp. 14243:151.

8208240033 Forwards Pages 1, 2 & 3 of Revision 6 to Drawing H-4-61289 of Model T-3, inadvertently omitted from 820723 transmittal. Pages should be inserted w/ previously submitted Page 4
HAELSIG, R T Nuclear Packaging, Inc 82/07/26 MACDONALD, C E
Transportation Branch, 7pp. 14529:088

DOCKET 71-9135 MODEL, CENTURY B & SA, CEN UNIV. B & SA, GAMMA IND.

8208040028 Advises that no addl fee required re 790824 application which resulted in 820430 Certificate of Compliance 9139.
MILLER, W D License Fee Management Branch 82/07/15
RICHARDSON, H D Nuclear System, 1p. 14235:353

8208130348 Concludes that packages authorized by Certificate of Compliance 9135 meet IAEA requirements for Type B(U) packages.
MACDONALD, C E Transportation Branch, 82/08/03, RAWL, R R,
Transportation, Dept. of, 1p. 14340:268

DOCKET 71-9139 MODEL: 589, GENERAL ELECTRIC CO.

8208040047 Application for amend to Certificate of Compliance 9139, Revision 1, deleting Item 5(b)(1) re secondary container requirement. Amend fee not required per 10CFR170.11(a)13.
MILLS, L M Tennessee Valley Authority 82/07/07, MACDONALD, C E,
Transportation Branch, 1p. 14232 360

8208040403 Forwards Revision 2 to Certificate of Compliance 9139 for Model 589.
MACDONALD, C E Transportation Branch, 82/07/22 CUNNINGHAM, Q E,
General Electric Co, 2pp 14224:327

--8208040405 Certificate of Compliance 9139, Revision 2, for Model 589
Approval record encl
MACDONALD, C E Transportation Branch, 82/07/22 4pp. 14224 329

DOCKET 71-9145 MODEL NUPAC 50-1 5L, -2 5L, -3 0L & -4 0L, NO USERS

8208130345 Notification of registration as user of Model NUPAC 50-1 5L in response to 820616 request
MACDONALD, C E Transportation Branch 82/07/30, HARBHALL, J R
Arkansas Power & Light Co, 1p. 14340:250.

DOCKET 71-9151 MODEL HN-100, SERIES 3, HITTMAN NUCLEAR & DEV CORP

8208030055 Requests registration as user of Model HN-100, Series 3 EBENHACK, D O Chem-Nuclear Systems, Inc 82/07/13 MACDONALD, C E Transportation Branch 1p 14208 338

8208170033 Advises that encl application & drawings marked proprietary should be placed in PDR Hittman Nuclear & Development Corp 820726 authorization ltr encl MACDONALD, C E Transportation Branch 82/07/27 SCOTT, S Document Management Branch 1p 14374 320

--8208170035 Authorizes release to PDR of 820715 application & accompanying documentation in support of certification of HN-100 Series 3A radwaste shipping cask MALLORY, C W Hittman Nuclear & Development Corp (subs Hittman Corp) 82/07/26 Transportation Branch 1p 14374 321

--8208170038 Application for amend to Certificate of Compliance 9151 to cover both HN-100 Series 3 & HN-100 Series 3A radwaste shipping casks Seven oversize drawings encl Aperture cards are available in PDR MALLORY, C W Hittman Nuclear & Development Corp (subs Hittman Corp.) 82/07/15 MACDONALD, C Transportation Branch 9pp 14374 322

--8208170052 "SAR for HN-100 Series 3 Radwaste Shipping Cask," Revision 5 PETTIGREW, M Hittman Nuclear & Development Corp (subs Hittman Corp.) STD-R-02-001 R05 82/07/13 116pp 14374 331

--8208170053 Revision 0 to "Addendum to SAR for HN-100 Series 3A Radwaste Shipping Cask " PETTIGREW, M Hittman Nuclear & Development Corp (subs Hittman Corp) STD-R-02-004 R00 82/07/13 72pp 14375 082

8208240098 Notification of registration as user of Model HN-100 Series 3, in response to 820713 request MACDONALD, C E Transportation Branch 82/08/10 MARSH, C A Chem-Nuclear Systems, Inc 1p 14529 279

DOCKET 71-9158 MODEL GPU 80, GENERAL PUBLIC UTILITIES

8208090035 Forwards request for addl info needed re review of 820126 application for approval of Model GPU 80 MACDONALD, C E Transportation Branch 82/07/23 PARKER, P E Riddihaigh, Eggers & Associates 6pp 14301:102

8208170394 Informs of continuing activities re REA casks & request for addl structural/mechanical personnel to suppl activities, per 820723 commitment Communications between review personnel & NRC staff requested LILLEN, L H General Public Utilities - GPU Service Corp 82/07/24 MACDONALD, C E Transportation Branch 1p 14372 332

DOCKET 71-9159 MODEL NUPAC SERIES A, NUCLEAR PACKING, INC

8208020460 Forwards "SAR for NUPAC Series A Casks to 10CFR71 Type A Packaging Requirements " SIMCHUK, J D Nuclear Packaging, Inc 82/06/25 MACDONALD, C E Transportation Branch 2pp 14180:079

--8208020461 "SAR for NUPAC Series A Casks to 10CFR71 Type A Packaging Requirements " * Nuclear Packaging, Inc 82/06/25 85pp. 14180 082

DOCKET 71-9161 MODEL R, GULF NUCLEAR, INC

8204190002 Requests application fee for review of "Package Evaluation, Model GNM 20, Type B Quantities," submitted in vendor 820302 request for approval of shipping containers, Models R, GNO-20, GNM-20, 20-VB & 40-VB JACKSON, O License Fee Management Branch 82/03/25 PAYNE, A E Gulf Nuclear, Inc. 2pp 12730 137

--8204190004 "Package Evaluation Model GNM-20, Type B Quantities " IAEA Certificate of Competent Authority encl. * Gulf Nuclear, Inc 82/03/04 20pp. 12730 138.

DOCKET 71-9162 MODEL GNM-20, GULF NUCLEAR, INC

8204190002 Requests application fee for review of "Package Evaluation, Model GNM 20, Type B Quantities," submitted in vendor 820302 request for approval of shipping containers, Models R, GNO-20, GNM-20, 20-VB & 40-VB JACKSON, O License Fee Management Branch 82/03/25 PAYNE, A E Gulf Nuclear, Inc 2pp 12730 137

DOCKET 71-9163 MODEL GNO-20, GULF NUCLEAR, INC

8204190002 Requests application fee for review of "Package Evaluation, Model GNM 20, Type B Quantities," submitted in vendor 820302 request for approval of shipping containers, Models R, GNO-20, GNM-20, 20-VB & 40-VB JACKSON, O License Fee Management Branch 82/03/25 PAYNE, A E Gulf Nuclear, Inc 2pp 12730 137

DOCKET 71-9166 MODEL 864 TYPE B, TECHNICAL OPERATIONS, INC

8208240038 Application for Certificate of Compliance 9166 for Model 864 Type B package SAR encl MUMROD, J J Tech/Ops (Technical Operations, Inc) 82/07/15 MACDONALD, C E Transportation Branch 2pp 14548 042

--8208240042 "SAR Tech/Ops, Inc Model 864 Type B(U) Package " * Tech/Ops (Technical Operations, Inc) 82/07/15 67pp 14548 044

DOCKET 71-9186 MODEL 6-6213, ENERGY, DEPT OF

8208170391 Application for renewal of listed certificates of compliance. ENGEL, W P Energy, Dept of 82/07/27 MACDONALD, C E Transportation Branch 4pp 14372 328

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO

8208250458 Forwards Amend 1 to License BNM-2500 & notice of issuance & availability Amend permits receipt of fuel assemblies having lower enrichment ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/08/12 DAWSON, D M General Electric Co 2pp 14562 273

--8208280463 Amend 1 to License BNM-2500, permitting receipt of fuel assemblies having lower enrichments ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/08/12 6pp 14562 275

--8208280468 Notice of issuance & availability of Amend 1 to License BNM-2500 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/08/12 2pp 14562 281

8208300111 Forwards IE Insp Rept 72-0001/82-01 on 820720-23 No noncompliance noted MILLER, J R Division of Engineering & Technical Programs 82/08/12 VAN HOONISSEN, J General Electric Co 2pp 14596 124

--8208300114 IE Insp Rept 72-0001/82-01 on 820720-23 No noncompliance noted Major areas inspected: fuel receipt & storage, radiation protection, transportation activities, QA, safety committees & surveillance specs PECK, C C, GREGER, L R Division of Engineering & Technical Programs 82/08/10 4pp 14596 126

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

8207220037 Unofficial transcript of 820714 public meeting in Washington, DC re SECY-82-204/10CFR61 licensing requirements for land disposal of radwaste Pp 1-85 Viewgraphs encl
* Commissioners 82/07/14 93pp 14028 049

8208020028 Staff requirements memo re Commission 820714 briefing in Washington, DC on draft final rule in SECY-82-204, 10CFR61, "Licensing Requirements for Land Disposal of Radwaste"
CHILK, S J Office of the Secretary of the Commission MB20714A
82/07/19, Office of the Secretary of the Commission 1p
14181:054

8208020034 Staff requirements memo re Commission 820715 briefing in Washington, DC on status of plans for QA improvements
CHILK, S J Office of the Secretary of the Commission MB20715A
82/07/19, DIRCKS, W J Office of the Executive Director for Operations 1p 14181:055

8208020421 Staff requirements memo re 820720 discussion of SECY-82-153 concerning proposed rulemaking on accreditation of qualification testing organizations No Commission requirements or requests made of staff at meeting
CHILK, S J Office of the Secretary of the Commission MB20720
82/07/20 Office of the Secretary of the Commission, 1p
14179 184

8208040248 Staff requirements memo re Commission 820716 affirmation session on SECY-82-111, "Requirements for Emergency Response Capability" SECY approved w/certain additions
CHILK, S J Office of the Secretary of the Commission MB20716.
82/07/20 DIRCKS, W J Office of the Executive Director for Operations, 7pp. 14232 266

8208040505 Staff requirements memo transmitting NRC Form 3, correcting 820622 staff requirements memo inadvertently dispatched w/incorrect attachment
* Office of the Secretary of the Commission 82/07/21
Commissioners 2pp 14220 326

8208040539 Transcript of 820721 public meeting in Washington, DC re min number of shifts required at operating reactors, Pp 1-43 Viewgraphs encl
* Commissioners 82/07/21 58pp 14223:180

8208040559 Transcript of 820721 public meeting in Washington, DC re ORNL rept, "Potential Precursors to Severe Core Damage"
Pp 1-75 Viewgraphs encl
* Commissioners 82/07/21 98pp 14221:042

8208050943 Transcript of 820723 public meeting in Washington, DC re budget briefing, Pp 1-173
* Commissioners 82/07/23, 181pp 14243 200

8208050204 Staff requirements memo re 820723 briefing on FY82-B5 NRC budget estimates. Commission requested OMB waiver of FY82 FTE ceiling, quarterly reviews of budget activity & breakdown of contract funds between natl labs & other contractors
CHILK, S J Office of the Secretary of the Commission, MB20723
82/07/29 DIRCKS, W J Office of the Executive Director for Operations 1p 14242 085

8208060016 Staff requirements memo informing of Commission 820714 discussion of safety goals, implementation program & draft proposed policy statement.
CHILK, S J Office of the Secretary of the Commission MB20714B
82/07/16 DIRCKS, W J Office of the Executive Director for Operations REMICK, F J Office of Policy Evaluations 1p.
14244:359.

8208060018 Staff requirements memo informing of Commission 820622 discussion of emergency response facilities re NUREG-0696 & SECY-82-111 SECY-82-111 affirmed on 820716
CHILK, S J Office of the Secretary of the Commission MB20622A
82/07/16, Office of the Secretary of the Commission 1p
14244 359

8208060067 Transcript of 820715 affirmation/discussion session re SECY-82-99 & SECY-82-257 in Washington, DC Pp 1-13
* Commissioners 82/07/15 25pp 14282 177

8208060068 Transcript of 820716 affirmation/discussion session re SECY-82-111 in Washington, DC Pp 1-3
* Commissioners 82/07/16 7pp. 14282:203

8208090326 Commission determination releasing portions of Commission 820602 meeting in Washington, DC re briefing to improve efforts on IAEA safeguards Pp 1-91 Meeting closed per Exemption 1
* Commissioners 82/08/03 96pp 14307:111

8208100377 Transcript of 820720 public meeting re discussion of SECY-82-153 on proposed rulemaking, accreditation of qualification testing organization in Washington, DC Pp 1-99 Viewgraphs encl
* Commissioners 82/07/20 124pp 14317:180

8208110276 Transcript of budget briefing public meeting in Washington, DC, Pp 1-90
* Commissioners 82/07/27, 100pp 14331 295.

8208300004 Informs that Commission approved issuance of proposed rule on applicability of license conditions & Tech Specs in emergency on 820723 Ltrs to inform Congressional committees of action & draft FR notice encl
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/08/11, FELTON, J M Division of Rules and Records 11pp
14495 007

8208300019 Staff requirements memo discussing 820715 affirmation session of publication of proposed rule, to allow licensee to take reasonable action outside Tech Specs in emergency
CHILK, S J Office of the Secretary of the Commission 82/07/23, BICKWIT, L Office of the General Counsel COTTER, P B Atomic Safety and Licensing Board Panel DIRCKS, W J Office of the Executive Director for Operations 13pp. 14695:036

8208310504 Staff requirements memo re 820614 discussion on SECY-82-111 re requirements for emergency response capability
CHILK, S J Office of the Secretary of the Commission MB20614
82/07/16, Office of the Secretary of the Commission 1p
14697 283

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

8206270086 Comments on NRC comments on App E, "Statistical Analysis of LERs, Trial Study, Within NUREG-0572," Underlying model & probabilistic assumptions not explicitly stated
SAUNDERS, B C ACRS - Advisory Committee on Reactor Safeguards
80/04/17, MOELLER, D. ACRS - Advisory Committee on Reactor Safeguards, 2pp. 14194 113

8206270098 Comments on SECY-82-111, "Requirements for Emergency Response Capability." Task analysis preliminary to implementation of design mode included for safety parameter display sys recommended
DEBONIS, A. ACRS - Advisory Committee on Reactor Safeguards, 82/07/13, WARD, D. ACRS - Advisory Committee on Reactor Safeguards, 2pp. 14194:118

8207110049 Summary of ACRS Subcommittee on Transportation of Radioactive Matls 820414 meeting in Washington, DC re adequacy of procedures used by Transportation Certification Branch in certifying packages
* ACRB - Advisory Committee on Reactor Safeguards 82/06/04
ACRB - Advisory Committee on Reactor Safeguards 82pp

8208020409 Forwards corrected TO Theofanous 820415 ltr to ACRB re Mark III pool swell velocity spec Second paragraph incorrectly typed
ROBERTS, B ACRB - Advisory Committee on Reactor Safeguards 82/07/13
GOODWIN, E Office of Nuclear Reactor Regulation, Director REHM, T Office of the Executive Director for Operations JONES, P. NRC - No Detailed Affiliation Given 1p 14179 180

--8208020412 Discusses Mark III pool swell velocity spec Suggests that analysis be made to match as closely as possible full-scale test using actual drywell pressure Corrected copy
THEOFANOUS, T Q Purdue Univ THEOFANOUS, T Q ACRB - Advisory Committee on Reactor Safeguards 82/04/15 BOEHNER, P ACRB - Advisory Committee on Reactor Safeguards 1p 14179, 181

8208040173 Transcript of ACRB Fluid Dynamic Subcommittee 820729 meeting in San Jose, CA Pp 1-235
* ACRB - Advisory Committee on Reactor Safeguards 82/07/29, 371pp 14186 001.

8208050519 Transcript of ACRB Fluid Dynamics Subcommittee 820730 meeting in San Jose, CA Pp 236-375 Viewgraphs encl.
* ACRB - Advisory Committee on Reactor Safeguards 82/07/30, 180pp, 14216:064

8208100241 Transcript of ACRB Subcommittee on Class 9 Accidents 820806 meeting in Washington, DC Pp 1-96 Viewgraphs encl.
* ACRB - Advisory Committee on Reactor Safeguards 82/08/06 131pp 14295:001

8208100254 Transcript of ACRB Subcommittee on Reliability & Probabilistic Assessment 820806 meeting in Washington, DC Pp 1-138 Viewgraphs encl.
* ACRB - Advisory Committee on Reactor Safeguards 82/08/06 160pp, 14295, 195

8208120364 Provides comments on minutes from ACRB 256th meeting & Advanced Reactors Subcommittee 820115 meeting, per 820713 request.
GOODWIN, E.F Office of Nuclear Reactor Regulation, Director. 82/08/03, BARNARD, E.M ACRB - Advisory Committee on Reactor Safeguards 2pp 14340:035

-8207050006 Forwards minutes from listed ACRB meetings for review & comments.
BARNARD, E.M. ACRB - Advisory Committee on Reactor Safeguards 82/07/15, REHM, T.A Office of the Executive Director for Operations 93pp 14339 303

J208130134 Transcript of ACRB Subcommittee on Safety Research Program 820811 meeting in Washington, DC Pp 1-130 Supporting documentation encl.
* ACRB - Advisory Committee on Reactor Safeguards 82/08/11 178pp, 14335:149.

8208130139 Transcript of ACRB Subcommittee on Extreme External Phenomena 820811 meeting in Washington, DC Pp 1-55 Supporting documentation encl.
* ACRB - Advisory Committee on Reactor Safeguards 82/08/11, 96pp, 14338:103.

8208160052 Transcript of ACRB 268th general meeting on 820812 in Washington, DC Pp 1-258 Viewgraphs encl.
* ACRB - Advisory Committee on Reactor Safeguards 82/08/12 400pp, 14343:001

8208170007 Transcript of ACRB 268th general meeting on 820813 in Washington, DC Pp 259-408 Supporting documentation encl.
* ACRB - Advisory Committee on Reactor Safeguards 82/08/13, 200pp 14360:340.

8208260164 Transcript of ACRB Subcommittee on Transportation of Radioactive Matls 820824 meeting in Washington, DC Pp 1-284.
* ACRB - Advisory Committee on Reactor Safeguards 82/08/24, 279pp, 14356:001.

3208300096 Transcript of ACRB Subcommittee on Reactor Operations 820825 meeting in Washington, DC Pp 1-306 Viewgraphs encl.
* ACRB - Advisory Committee on Reactor Safeguards 82/08/25 300pp, 14396:136.

COMMISSION NRC COMMISSIONERS

8206200094 Forwards "NRC/FEMA Joint Monthly Rept to Congress on Emergency Preparedness, June 1982"
PALLADINO, N.J. Commissioners GIUFFRIDA, L.Q. Federal Emergency Management Agency 82/07/21 SIMPSON, A.K. Senate, Environment & Public Works 2pp 14506 209

--8208190053 "NRC/FEMA Joint Monthly Rept to Congress on Emergency Preparedness, June 1982"
* NRC - No Detailed Affiliation Given * Federal Emergency Management Agency 82/07/21 61pp 14506 211

8206200095 Requests reconsideration of rejection of Senate provision in NRC FY82 & B3 authorization bill designed to alleviate financial hardships associated w/relocating resident inspectors. Two-yr program should be funded W/o encl
PALLADINO, N.J. Commissioners 82/07/28 UDALL, M.K. House of Rep., Interior & Insular Affairs 3pp, 14388:341

8206200098 Urges issuance of proposed EPA stds for mgt & disposal of high level waste, 40CFR191, currently under development
PALLADINO, N.J. Commissioners 82/07/08 GORBUCH, A.M. Environmental Protection Agency 1p 14306 233

8206200099 Forwards comments on S.B. 1662, Natl Nuclear Waste Policy Act of 1982, in response to 820905 request Early enactment of comprehensive waste mgt legislation supported
PALLADINO, N.J. Commissioners 82/07/06 PETERSON, R.K. Office of Management & Budget 4pp 14306:234

--8208100376 Requests comments on encl bill S.B. 1662, Natl Nuclear Waste Policy Act of 1982 OMB will not object to bill if response not received by 820819
PETERSON, R.K. Office of Management & Budget 82/05/05 NRC - No Detailed Affiliation Given. 54pp 14306:238

8206200100 Comments on enrolled bill S.B. 881, Small Business Innovation Development Act of 1982, in response to 820701 request. Although difficulties may be experienced in meeting requirements of bill, veto not recommended.
PALLADINO, N.J. Commissioners 82/07/07 FREY, J.M. Office of Management & Budget 2pp 14306 225.

--8208100378 Requests comments on encl S.B. 881, Small Business Innovation Development Act of 1982. Comments requested within 2 days after receipt of ltr.
FREY, J.M. Office of Management & Budget 82/07/01 BICKHIT, L. Office of the General Counsel 6pp 14306:227

8208060362 Public version of weekly info rept for wk ending 820723
REHM, T.A. Office of the Executive Director for Operations 82/07/29, 50pp, 14281 287.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8208020064 Notification of contract execution "Provide Expert Technical Consulting Bvc to Document Control Sys on Task Order Basis," awarded to Dept of Air Force
BAZIN, J. Administrative Contracts Branch NRC-10-82-404, 82/06/21, NORRY, P., LUNDY, J. Office of Administration, 1p 14180 350

--8208020066 Contract. "Provide Expert Technical Consulting Bvcs to Document Control Sys on Task Order Basis," awarded to Dept of Air Force.
BALL, C.Q., WYRICK, T.F. Air Force, Dept. of. LEBO, C.D. Division of Contracts NRC-10-82-404 82/06/21, 12pp, 14180 351.

8208020068 Notification of contract execution, Mod 4 to "Operation & Maint of NRC Document Control Sys (DCS)" Contractor: Planning Research Corp.
WIGGINS, E. Administrative Contracts Branch NRC-10-82-356 82/07/02, NORRY, P.O., LUNDY, J. Office of Administration, 1p 14181:001.

--8208020069 Mod 4, providing addl funds for maint & relocation of terminals, to "Operation & Maint of NRC Document Control Sys (DCS),"
THAMM, E.O. Planning Research Corp. SMITH, P.A. Administrative Contracts Branch. NRC-10-82-356 82/07/02, 4pp 14181:002.

8208020449 Notification of contract execution, Mod 1 to "Intrinsic Germanium Gamma-Ray Detector." Contractor, Princeton Gamma-Tech, Inc.
PERLMAN, J. Administrative Contracts Branch NRC-28-82-716, 82/07/21, MCSGAR, J.D., KOTYAN, J. Region 1, Office of Director, 1p, 14181:027.

--B20B020452 Mod 1, changing type of contract & paying ofc & correcting contract number from NRC-23-B2-716 to NRC-28-B2-716, to "Intrinsic Germanium Gamma-Ray Detector"
* Princeton Gamma-Tech, Inc SMITH, P A Administrative Contracts Branch NRC-28-B2-716 82/07/21 1p 14181 028

B20B030733 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Callaway County, MO Public Library
LITTLE, M Administrative Contracts Branch NRC-10-B2-418 82/07/14 FELTON, J M , SOUDER, J Division of Rules and Records. 1p 14197-337

--B20B030735 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Callaway County, MO Public Library
JUSTICE, L H Callaway County, MO REBELLO, J E Administrative Contracts Branch NRC-10-B2-418 82/07/14 9pp 14197:338

B20B040022 Notification of contract execution "Geotechnical On-Call Assistance for Case Reviews," awarded to Dept of Army
EDGEWORTH, P Technical Assistance Contracts Branch FIN B-8032 NRC-03-B2-107 82/07/13 VOLLNER, R H , HELLER, L Division of Engineering 1p 14232 323

--B20B040023 Ltr Contract NRC-03-B2-107 "Geotechnical On-Call Assistance for Case Reviews," awarded to Dept of Army
MATTIA, M J Technical Assistance Contracts Branch FIN B-8032 NRC-03-B2-107 82/06/15 FRIEDENWALD, R L Army, Dept of, Corps of Engineers 11pp 14232 324

B20B040336 Notification of contract execution, Mod 3 to "Assessment of Waste Retrieval Alternatives " Contractor Engineers Intl, Inc
FLEENOR, C Technical Assistance Contracts Branch NRC-02-B2-031 82/07/21 DAVIS, J , CHASE, L Office of Nuclear Material Safety & Safeguards, Director 1p 14224 335

--B20B040340 Mod 3, changing NRC project officer, to "Assessment of Waste Retrieval Alternatives "
* Engineers International HAQAN, T F Technical Assistance Contracts Branch NRC-02-B2-031 82/07/21 1p 14224 336

B20B040383 Notification of contract execution, Mod 6 to "Review of Tailings Mgt," Contractor CO State Univ
FIELDS, J A Technical Assistance Contracts Branch NRC-02-B0-082 82/07/20 DAVIS, J , FLEMING, T Office of Nuclear Material Safety & Safeguards, Director 1p 14224 307

--B20B040385 Mod 6, adding work requirement & extending expiration date to B20930, to "Review of Tailings Mgt "
BRDWIN, J F. Colorado State Univ HAQAN, T F Technical Assistance Contracts Branch NRC-02-B0-082 82/07/20 3pp 14224 308

B20B040409 Notification of contract execution, Mod 1 to "Geotechnical On-Call Assistance for Case Reviews " Contractor Dept of Army
EDGEWORTH, P Technical Assistance Contracts Branch FIN B-8032 NRC-03-B2-107 82/07/13 VOLLNER, R H , HELLER, L Division of Engineering. 1p 14224 008

--B20B040477 Ltr Contract NRC-03-B2-107, Mod 1, to "Geotechnical On-Call Assistance for Case Review " Renders Task Order 1 effective
MATTIA, M J Technical Assistance Contracts Branch FIN B-8032, NRC-03-B2-107 82/06/15 FRIEDENWALD, R Army, Dept of, Corps of Engineers 4pp. 14224 009

B20B040493 Notification of contract execution, Mod 2 to "NV Test Site (NTS) Visit " Contractor Golder Associates
FLEENOR, C Technical Assistance Contracts Branch. NRC-02-B2-042 82/07/02 DAVIS, J , JOHNSON, R Office of Nuclear Material Safety & Safeguards, Director 1p 14220 324

--B20B040498 Mod 2, changing loaded hourly rate of personnel, to "NV Test Site (NTS) Visit "
* Golder Associates HAQAN, T F Technical Assistance Contracts Branch NRC-02-B2-042 82/07/02. 1p 14220 325

B20B040548 Notification of contract execution, Mod 1 to "Photographic Reproduction Svcs," Contractor Chromacolour Lab, Inc
PERLMAN, J. Administrative Contracts Branch. NRC-10-B2-392 82/07/22 BESAM, W J Division of Technical Information & Document Control. 1p 14221 001

--B20B040550 Mod 1, providing administrative changes, to "Photographic Reproduction Svcs "
* Chromacolour, Inc SMITH, P A Administrative Contracts Branch NRC-10-B2-392. 82/07/22 2pp 14221.002

B20B040637 Notification of contract execution, Mod 1 to "NV Test Site (NTS) Visit " Contractor Golder Associates
FLEENOR, C Technical Assistance Contracts Branch NRC-02-B2-042 82/06/18. DAVIS, J , JOHNSON, R Office of Nuclear Material Safety & Safeguards, Director 1p 14224 020

--B20B040643 Mod 1, changing appropriation symbol, revising schedule of meetings & extending period performance to B20702, to "NV Test Site (NTS) Visit "
EDEY, A Golder Associates HAQAN, T F Technical Assistance Contracts Branch NRC-02-B2-042 82/06/18 2pp 14224 021

B20B040667 Notification of contract execution, Mod 21, to "Review & Evaluation of Approx 500 Pending Operating Reactors Licensing Actions " Contractor Franklin Inst
HAQAN, T F Technical Assistance Contracts Branch FIN B-6590 NRC-03-79-118 82/07/15 EISENHUT, D , BAJWA, S Division of Licensing 1p 14225 228

--B20B040671 Mod 21, modifying Section 3.0 re consideration & payment revising Attachment C - award fee determination plan, to "Review & Evaluation of Approx 500 Pending Operating Reactors Licensing Actions "
STOVER, J R Franklin Institute/Franklin Research Center MATTIA, M J Technical Assistance Contracts Branch FIN B-6590 NRC-03-79-118 82/07/15 9pp 14225 229

B20B040674 Notification of contract execution, Mod 3 to "Technical Assistance for Fire Protection Program Review & Evaluation "
Contractor Gage-Babcock & Associates, Inc FIELDS, J Technical Assistance Contracts Branch. NRC-03-B1-140 82/06/04 VOLLNER, R , FEROUSSON, R Division of Engineering 1p 14225 292

--B20B040680 Mod 3, extending period of performance to B20930 & modifying estimated cost & obligation, to "Technical Assistance for Fire Protection Program Review & Evaluation "
COHN, B M Gage-Babcock Associates, Inc. HAQAN, T F Technical Assistance Contracts Branch NRC-03-B1-140 82/06/04. 1p 14225-293

B20B040682 Notification of contract execution, Mod 6 to "Study of IN Fault Locations, Displacements, Attitudes & Ages Within 200 Mile Radius of New Madrid, MO Region " Contractor IN Univ
SILVIER, R H Research Contracts Branch FIN B-6262. NRC-04-77-164 82/07/29 BATSON, W , STEVER, N Office of Nuclear Reactor Regulation, Director 1p. 14225 290

--B20B040685 Ltr contract NRC-04-77-164, Mod 6, deobligating funds, to "Study of IN Fault Locations, Displacements, Attitudes & Ages Within 200 Mile Radius of New Madrid, MO Region "
GUSTAVE, R P Research Contracts Branch. FIN B-6262 NRC-04-77-164 82/07/09 MULHOLLAND, J Indiana Univ 1p 14225 291

B20B050078 Notification of contract execution, Mod 1 to "Preventive Maint for Micrographics Equipment " Contractor Microtech Industries, Inc
PAGE, M Administrative Contracts Branch NRC-10-B1-397 82/07/08, RIENBTRA, D , SKOCCZAS, J Office of Administration 1p 14243 038

--B20B050086 Mod 1, extending performance 1 yr, to "Preventive Maint for Micrographics Equipment "
* Microtech Industries, Inc SMITH, P A Administrative Contracts Branch NRC-10-B1-397. 82/07/08 2pp 14243 039

B20B050140 Notification of contract execution "Assay of Long-Lived Radionuclides in Low Level Wastes From Power Reactors," awarded to Science Applications, Inc
EDGEWORTH, P Technical Assistance Contracts Branch FIN B-7356-2 NRC-02-B2-043 82/06/28. DAVIS, J G , CLINE, J Office of Nuclear Material Safety & Safeguards, Director 1p 14243 011

--B20B050146 Contract "Assay of Long-Lived Radionuclides in Low Level Wastes From Power Reactors," awarded to Science Applications, Inc
FINDLEY, D E. Science Applications, Inc MATTIA, M J Technical Assistance Contracts Branch. FIN B-7356-2. NRC-02-B2-043 82/06/28 14pp. 14243 012

B20B060001 Notification of contract execution: "Technical Assistance for Design Review," awarded to Engineers Intl, Inc
EDGEWORTH, P Technical Assistance Contracts Branch FIN B-7328-2. NRC-02-B2-030 82/07/19 DAVIS, J. , BEAMANS, T. Office of Nuclear Material Safety & Safeguards, Director. 1p 14280 001

--B20B060002 Contract "Technical Assistance for Design Review," awarded to Engineers Intl, Inc
SINGH, M H Engineers International. MATTIA, M J Technical Assistance Contracts Branch FIN B-7328-2. NRC-02-B2-030. 82/07/19 16pp 14280 002

NONDOCKETED ITEMS

8208060023 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Brooks Memorial Library, VT
LITTLE, M Administrative Contracts Branch NRC-10-82-421
82/07/19 FELTON, J M, SOUDER, J Division of Rules and Records
ip 14244 343

--8208060025 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Brooks Memorial Library, VT
BRYANT, J Brattleboro, VT REBELLO, J E Administrative Contracts Branch, NRC-10-82-421 82/07/19. 9pp 14244 344

8208060351 Notification of contract execution, Mod 3 to "Presentation of General & Refresher Courses in Welding Technology & Codes" Contractor OH State Univ
JACOBS, A Research Contracts Branch FIN X-1173 NRC-05-77-264
82/07/23 BLAHA, J, FOX, E Program Support Branch ip 14281 283.

--8208060353 Mod 3, adding courses & FY82 funds to, "Presentation of General & Refresher Courses in Welding Technology & Codes."
REDMOND, R F Ohio State Univ GUSTAVE, R P Division of Contracts, FIN X-1173 NRC-05-77-264 82/07/23 ip 14281 284

8208060355 Notification of contract execution, Mod 1 to "Establish Computer Support Arrangements for NRC to Use OMB Computer Facility for Trial Period of Three Months" Contractor OMB
SMITH, P A Division of Contracts FIN B-5051 NRC-07-76-242
82/07/23 CHILK, S J, MCGEE, W Office of the Secretary of the Commission ip 14281 285

--8208060356 Mod 1, deobligating funds, to "Establish Computer Support Arrangements for NRC to Use OMB Computer Facility for Trial Period of Three Months"
JONES, D Office of Management & Budget, SMITH, P A Division of Contracts, FIN B-5051 NRC-07-76-242 82/07/23 ip 14281 286

8208060364 Notification of contract execution "Courses in C-E Facility Design & Operation," awarded to C-E Power Sys
BAIDEN, L Research Contracts Branch FIN B-1301 NRC-05-82-241.
82/07/22 BLAHA, J L, FOX, E Program Support Branch ip.
14281 342

--8208060365 Contract "Courses in C-E Facility Design & Operation," awarded to C-E Power Sys
LECLAIR, D E Combustion Engineering, Inc MORTON, K V Division of Contracts, FIN B-1301 NRC-05-82-241 82/07/22 8pp
14281 343

8208110300 Notification of contract execution, Mod 1 to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents," Contractor Parameter, Inc
BROMBERG, B Research Contracts Branch FIN B-1302 NRC-05-82-249.
82/08/03 BLAHA, J, LAUDAN, W Director's Office, Office of Inspection and Enforcement ip. 14331 139

--8208110302 Mod 1, changing contractor address to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents"
* Parameter, Inc MORTON, K V Research Contracts Branch FIN B-1302, NRC-05-82-249, 82/08/03 ip. 14331 140

8208120378 Notification of grant execution "Gas Release Mechanisms in U Dioxide," awarded to Purdue Research Foundation.
BAIDEN, L Research Contracts Branch FIN Q-1031, NRC-Q-04-82-005
82/08/03 BATSON, W, MARINO, O Office of Nuclear Regulatory Research, Director ip 14339 283

--8208120381 Grant: "Gas Release Mechanisms in U Dioxide," awarded to Purdue Research Foundation
GREENKORN, R A Purdue Research Foundation, MORTON, K V Research Contracts Branch, FIN Q-1031, NRC-Q-04-82-005, 82/08/03 2pp.
14339 284.

8208170324 Notification of contract execution "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents," awarded to Parameter, Inc
BROMBERG, B Research Contracts Branch FIN B-1302 NRC-05-82-249.
82/07/22 BLAHA, J, LAUDAN, W Director's Office, Office of Inspection and Enforcement, ip. 14372 008

--8208170326 Contract "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents," awarded to Parameter, Inc.
LOFFY, R A Parameter, Inc. MORTON, K V Research Contracts Branch, FIN B-1302, NRC-05-82-249, 82/07/22, 5pp 14372.009.

8208170413 Notification of contract execution, Mod 1 to "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Greeley CO Public Library.
LITTLE, M Administrative Contracts Branch, NRC-10-81-706
82/08/03 FELTON, J M, SOUDER, J Division of Rules and Records, p. 14372.347.

--8208170420 Mod 1, extending period of performance to 830921 & increasing funding to "Maint & Operation of Local Public Document Rooms (LPDRs)"
FROMM, E Greeley, CO REBELLO, J E Administrative Contracts Branch NRC-10-81-706 82/08/03 ip 14372 348

8208180144 Notification of contract execution, Mod 7 to "Definition of Design Performance Criteria for Geologic Radwaste Repository" Contractor Analytic Sciences Corp
MCLEAREN, T Technical Assistance Contracts Branch FIN B-6130
NRC-02-77-129 82/07/26 DAVIS, J O, KEARNEY, M Office of Nuclear Material Safety & Safeguards, Director ip 14389 293

--8208180151 Mod 7, establishing final overhead rates, to "Definition of Design Performance Criteria for Geologic Radwaste Repository."
* The Analytic Sciences Corp HAGAN, T F Technical Assistance Contracts Branch FIN B-6130 NRC-02-77-129 82/07/26. ip 14389 294

8208180257 Notification of contract execution, Mod 1 to "Training Course 'Safety Aspects of Industrial Radiography for State Regulatory Personnel'" Contractor Gamma Industries Div, Nuclear Sys, Inc
MCNULTY, A Purchasing Section FIN B-1618 NRC-06-82-293
82/08/13 KERR, G W, ASHLEY, E C Office of State Programs, Director ip 14389 291

--8208180261 Mod 1, adding one training course & increasing funding, to "Training Course 'Safety Aspects of Industrial Radiography for State Regulatory Personnel'"
RICHARDSON, H D Nuclear System REBELLO, J E Purchasing Section, FIN B-1618 NRC-06-82-293 82/08/13 ip 14389 292

8208180264 Notification of contract execution, Mod 1 to "Fuel Cycle Analysis - Spain" Contractor Nuclear Assurance Corp
MCNULTY, A Purchasing Section FIN B-7374-2 NRC-02-82-048
82/07/14 BROWN, R S, THOMAS, B H Program Support Branch ip 14389 313

--8208180269 Mod 1, deleting provision in Article I, Paragraph C re reporting requirements, to "Fuel Cycle Analysis - Spain"
THORUP, C S Nuclear Assurance Corp REBELLO, J E Purchasing Section FIN B-7374-2 NRC-02-82-048 82/07/14 ip 14389 314.

8208190021 Notification of contract execution, Mod 1 to "Maint & Operation of Local Public Document Rooms (LPDRs)"
Contractor Rochester NY Public Library
LITTLE, M Administrative Contracts Branch, NRC-10-81-423
82/07/29 FELTON, J M, SOUDER, J Division of Rules and Records ip. 14506 349

--8208190028 Mod 1, extending period of performance for 1 yr & increasing funding, to "Maint & Operation of Local Public Document Rooms (LPDRs)"
BREYER, L M Rochester, NY, REBELLO, J E Administrative Contracts Branch, NRC-10-81-423 82/07/29 ip 14506 350

8208190095 Notification of contract execution "CA Offshore Radiological License Survey," awarded to CA State Dept of Health Svc.
HOYLE, A Administrative Contracts Branch, FIN B-8705
NRC-05-82-254, 82/08/05, BLAHA, J L, YACKO, Program Support Branch, ip 14507 029

--8208190099 Contract "CA Offshore Radiological License Survey," awarded to CA State Dept of Health Svc
TODD, J J California, State of REBELLO, J E Division of Contracts, FIN B-8705, NRC-05-82-254, 82/08/05, 5pp
14507 030.

8208230021 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Vespasian Warner Public Library
LITTLE, M Administrative Contracts Branch NRC-10-82-683.
82/08/06 FELTON, J M, SOUDER, J Division of Rules and Records ip 14507.320.

--8208230024 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Vespasian Warner Public Library
EVANS, M Clinton, IL REBELLO, J E Administrative Contracts Branch, NRC-10-82-683 82/08/06 9pp. 14507.321.

8208230446 Notification of contract execution "Development of Matl Accounting Data Storage Analysis Sys," awarded to NUSAC, Inc.
MILES, E B Technical Assistance Contracts Branch FIN B-7347-2
NRC-02-82-033, 82/08/03, DAVIS, J R, HEBBENGER, M Office of Nuclear Material Safety & Safeguards, Director, ip 14529:038.

--8208230451 Contract "Development of Matl Accounting Data Storage Analysis Sys," awarded to NUSAC, Inc
PEVENSTEIN, J E NUSAC, Inc MATTIA, M J Administrative Contracts Branch
FIN B-7347-2 NRC-03-82-033 82/08/03 36pp
14529:039

8208230460 Notification of contract execution "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to BF Jones Memorial Library
LITTLE, M Administrative Contracts Branch NRC-10-82-689
82/08/12 FELTON, J M, SOUDER, J Division of Rules and Records
ip 14529 025

--8208230462 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to BF Jones Memorial Library
COLOMBO, M E Aliquippa, PA REBELLO, J E Administrative Contracts Branch
NRC-10-82-689 82/08/12 9pp 14529 026

8208240049 Notification of contract execution, Mod 4 to "Executive Development Program " Contractor USDA Graduate School
PERLMAN, J Administrative Contracts Branch NRC-10-80-399
82/08/10 DORIE, W, ALLAN, R A Office of Administration ip
14529:358

--8208240054 Mod 4, extending performance to 831230, providing incremental funding & authorizing advance payment, to "Executive Development Program "
VARNER, L S Graduate School, Agriculture, Dept of, SMITH, P A Administrative Contracts Branch NRC-10-80-399 82/08/10 ip
14529:360

8208250018 Notification of contract execution, Mod 5 to "Assistance to NMSS in Determining Data Base Requirements & Defining Approach to be Taken for Satisfying Requirement in Support of Adversary Assessment," Contractor BDM Corp.
MCLEAREN, T Technical Assistance Contracts Branch FIN B-1494-7
NRC-02-77-042 82/07/20 DAVIS, J Q, YARDUMIAN, J Office of Nuclear Material Safety & Safeguards, Director. ip 14551:353.

--8208250022 Mod 5, incorporating indirect rates & deobligating balance to "Assistance to NMSS in Determining Data Base Requirements & Defining Approach to be Taken for Satisfying Requirement in Support of Adversary Assessment,"
WALSH, B D BDM Corp MATTIA, M J Technical Assistance Contracts Branch FIN B-1494-7 NRC-02-77-042, 82/07/20 ip. 14551:354

8208250063 Notification of contract execution, Mod 1 to "Maint & Operation of Local Public Document Rooms (LPDRs) "
Contractor: QA Dow Memorial Library, Midland, MI
LITTLE, M Administrative Contracts Branch NRC-10-81-691
82/08/03 FELTON, J M, SOUDER, J Division of Rules and Records
ip 14551:360

--8208250070 Mod 1, extending period of performance to 830916 & increasing funding, to "Maint & Operation of Local Public Document Rooms (LPDRs),"
PACKARD, A Midland City, MI REBELLO, J E Administrative Contracts Branch, NRC-10-81-691 82/08/03 ip 14551:361

8208250076 Notification of contract execution, Mod 1 to "Maint & Operation of Local Public Document Rooms (LPDRs) "
Contractor: Perry, OH Public Library
LITTLE, M Administrative Contracts Branch NRC-10-81-703
82/08/03 FELTON, J M, SOUDER, J Division of Rules and Records
ip 14559:240

--8208250101 Mod 1, extending period of performance to 830913 & increasing funding, to "Maint & Operation of Local Public Document Rooms (LPDRs) "
LOCKE, D L Perry, OH REBELLO, J E Administrative Contracts Branch, NRC-10-81-703 82/08/03 ip 14559:241.

8208260071 Notification of contract execution, Mod 6 to "Programming in Support of Payroll Sys Development " Contractor: BJA Subcontractor Technassociates, Inc
MATTIA, M J Administrative Contracts Branch, NRC-10-79-373.
82/08/06, DORIE, W M, FROST, A R Office of Administration ip.
14574:293

--8208260077 Mod 6, deobligating balance remaining under contract, to "Programming in Support of Payroll Sys Development "
OFFORD, J C Technassociates, Inc. DENNISTON, B F Small Business Administration SMITH, P A Division of Contracts. NRC-10-79-373.
82/08/06, 2pp. 14574:294

8208260184 Notification of contract execution, Mod 1 to "Maint & Operation of Local Public Document Rooms (LPDRs) "
Contractor: Sacramento, CA Public Library
LITTLE, M Administrative Contracts Branch, NRC-10-81-695.
82/08/03 FELTON, J M, SOUDER, J Division of Rules and Records
ip 14589:275.

--8208260250 Mod 1, extending period of performance to 830916 & increasing funding, to "Maint & Operation of Local Public Document Rooms (LPDRs) "
ISHIDA, H F Sacramento, CA REBELLO, J E Administrative Contracts Branch NRC-10-81-695 82/08/03 ip 14589:276

8208260341 Notification of contract execution, Mod 15 to "BWR Full Integral Simulation Test (FI8T) Program " Contractor
OE/EPRI
GUSTAVE, R Research Contracts Branch FIN B-3014 NRC-04-76-215
82/08/09 BATSON, W., BECKNER, W Office of Nuclear Regulatory Research, Director ip 14575:272

--8208260355 Mod 15, supplemental agreement adding EPRI funds & incremental funds, to "BWR Full Integral Simulation Test (FI8T) Program "
KLEPPER, H H General Electric Co RYTKONEN, B B Electric Power Research Institute MORTON, K V Research Contracts Branch FIN B-3014 NRC-04-76-215 82/08/09, 2pp 14575:273

8208260416 Notification of contract execution, Mod 14 to "BWR Full Integral Simulation Test (FI8T) Program " Contractor
OE/EPRI
GUSTAVE, R Research Contracts Branch FIN B-3014 NRC-04-76-215.
82/08/09 BATSON, W, BECKNER, W Office of Nuclear Regulatory Research, Director. ip 14569:274

--8208260428 Mod 14, modifying property clause, to "BWR Full Integral Simulation Test (FI8T) Program "
KLEPPER, H H General Electric Co RYTKONEN, B B Electric Power Research Institute MORTON, K V Research Contracts Branch FIN B-3014 NRC-04-76-215. 82/08/09 2pp 14569:275

8208260436 Notification of contract execution, Mod 1 to "Purchase of Metal Alloy Analyzer " Contractor TX Nuclear
SMITH, P A Division of Contracts FIN B-1262 NRC-05-81-242
82/08/16 DEYOUNG, R C, HATON, G A Director's Office, Office of Inspection and Enforcement. ip 14595:050.

--8208260445 Mod 1, deobligating balance of funds to closeout contract to "Purchase of Metal Alloy Analyzer "
HART, A P Texas Nuclear Div (subs. of Ramsay Eng Co.)
SMITH, P A Division of Contracts FIN B-1262 NRC-05-81-242.
82/08/16 ip. 14595:051

8208260442 Notification of contract execution, Mod 3 to "Evaluation of Geotechnical Surveillance Techniques for Monitoring High Level Waste Repository Performance " Contractor: JFT Asapito & Assoc, Inc
GUSTAVE, R P Research Contracts Branch FIN B-1099 NRC-01-80-019
82/08/10 FOREHAND, W, SCHMITT, T Office of Nuclear Regulatory Research, Director ip 14569:272.

--8208260459 Mod 3, increasing total funding for contract, to "Evaluation of Geotechnical Surveillance Techniques for Monitoring High Level Waste Repository Performance."
HARDY, M P J F T. Asapito & Associates, Inc MORTON, K V Research Contracts Branch, FIN B-1099 NRC-01-80-019 82/08/10, ip 14569:273

8208260461 Notification of grant execution, Mod 3 to "Support of Nuclear Reliability Evaluation Program " Grantee ANS
MCBERHOTT, D Research Contracts Branch, FIN Q-1004
NRC-Q-04-81-001 82/08/12, BATSON, W, JOHNSON, C Office of Nuclear Regulatory Research, Director. ip 14595:054

--8208260463 Mod 3, extending period of performance to 821231, to "Support of Nuclear Reliability Evaluation Program "
DU TEMPLE, O. American Nuclear Society, MORTON, K V. Research Contracts Branch FIN Q-1004 NRC-Q-04-81-001, 82/08/12 ip.
14595:055

8208260462 Notification of contract execution, Mod 1 to "Maint & Operation of Local Public Document Rooms (LPDRs),"
Contractor Madison-Jefferson County, IN Public Library.
LITTLE, M Administrative Contracts Branch NRC-10-81-704.
82/08/03 FELTON, J M, SOUDER, J Division of Rules and Records.
ip 14595:056

--8208260467 Mod 1, extending period of performance to 830913 & increasing funding, to "Maint & Operation of Local Public Document Rooms (LPDRs),"
BABBITT, D L Madison, IN REBELLO, J E Administrative Contracts Branch NRC-10-81-704. 82/08/03 ip. 14595:057.

8208260469 Notification of contract execution, Mod 13 to "Maint of Data General Corp C/330 Computers & Associated Peripherals "
Contractor, Data Consultants, Inc.
SMITH, P A. Division of Contracts FIN B-1662, NRC-10-77-196
82/08/16, DORIE, W, JOHNSON, C. Office of Administration. ip.
14595:058.

--B208260480 Mod 13, deobligating balance remaining under contract, to "Maint of Data General Corp C/330 Computer & Associated Peripherals " BONNES, Q Data Consultants, Inc SMITH, P A Division of Contracts FIN B-1662 NRC-10-77-196 82/08/16 1p 14595 059

B208260492 Notification of contract execution, Mod 3 to "Independent Assessment Destructive Testing & Analysis " Contractor Franklin Inst WOLLETT, S Research Contracts Branch FIN B-1278 NRC-05-B1-247. 82/07/26 BLAHA, J, LAUDAN, H Program Support Branch 1p 14595 032

--B208260501 Mod 3, adding labor classifications & rates for contract, to "Independent Assessment Destructive Testing & Analysis " DAVID, L T Franklin Institute/Franklin Research Center OUSTAVE, R Research Contracts Branch FIN B-1278 NRC-05-B1-247 82/07/26 1p 14595 033

B208260585 Memorandum of Agreement between NRC & Natl Inst of Mental Health expanding Grant MH35425 to encompass "Reanalysis of Existing Data from Telephone Surveys Concerning TMI " MATTIA, M Division of Contracts FIN B-8621 KA-MH-B2-18 82/07/14 3pp. 14568 046

B208300022 Notification of contract execution, Mod 3 to "Working Conference on Legal & Political Effects of Intensified Nuclear Safeguards on Civil Liberties " Contractor Stanford Univ. MCLEAREN, T Technical Assistance Contracts Branch FIN B-9015 NRC-02-76-190 82/07/05 GREGHAM, J Program Support Branch 1p. 14683 359.

--B208300024 Ltr contract Mod 3, deobligating unliquidated balance under contract, to "Working Conference on Legal & Political Effects of Intensified Nuclear Safeguards on Civil Liberties." HAGAN, T F. Technical Assistance Contracts Branch. FIN B-9015 NRC-02-76-190 82/06/22 RANDALL, W L Stanford Univ 1p 14683 360

B208300197 Notification of contract execution, Mod 2 to "Fuel Cycle Analysis - Spain." Contractor Nuclear Assurance Corp MCNULTY, A Administrative Contracts Branch FIN B-7374-2 NRC-02-B2-048 82/08/13 BROWN, R. G., THOMAS, S H Program Support Branch 1p 14683 284

--B208300204 Mod 2, adding or deleting sentences & paragraphs to ensure proprietary use of info to "Fuel Cycle Analysis - Spain " SMITH, R L Nuclear Assurance Corp REBELLO, J E Administrative Contracts Branch FIN A-7374-2 NRC-02-B2-048 82/08/13 2pp 14683 283

B208310006 Notification of contract execution, Mod 2 to "Study & Review of Issues Concerning Equal Employment Opportunity at NRC " Contractor BBA, Subcontractor Metro Study Corp PAGE, M Administrative Contracts Branch FIN B-1699 NRC-23-B2-516 82/08/03, REHN, T A, WEBSTON, H Office of the Executive Director for Operations 1p 14697 132

--B208310010 Mod 2, extending period of performance, to "Study & Review of Issues Concerning Equal Employment Opportunity at NRC " BEVERLY, A L Metro Study Corp DENNISTON, S F Small Business Administration SMITH, P A Division of Contracts FIN B-1699 NRC-23-B2-516, 82/08/03, 2pp 14697 133

B208310450 Notification of contract execution, Mod 1 to "ABC Shorthand (Beginning) " Contractor Montgomery County, MD Public Schools LITTLE, M Purchasing Section NRC-10-82-374. 82/08/12 GOLDMAN, P J, VAN SANTEN, L Management Development & Training Staff. 1p 14697 320

--B208310456 Mod 1, providing addl funds for Fall 1982 training course, to "ABC Shorthand (Beginning) " * Montgomery County, MD REBELLO, J E Administrative Contracts Branch. NRC-10-82-374 82/08/12, 1p. 14697 321.

B208310462 Notification of contract execution, Mod 1 to "Matl Balance Capability of Process Similar to NFS, Erwin, TN " Contractor NUSAC, Inc OILDENHORN, A J Administrative Contracts Branch. NRC-19-82-491. 82/08/04 REMICK, F J, OKO, C. Office of Policy Evaluations 1p 14697 317.

--B208310466 Mod 1, extending period of performance to B20713 at no addl cost, to "Matl Balance Capability of Process Similar to NFS, Erwin, TN " LUMB, H. F. NUSAC, Inc SMITH, P A Administrative Contracts Branch NRC-19-82-491, 82/08/04 1p 14697 318.

B208310495 Notification of contract execution, Mod 1 to "Expert Opinion on Use of Probabilistic Risk Assessment (PRA) & Safety Goals." Contractor NUS Corp LITTLE, M Administrative Contracts Branch FIN B-8178, NRC-19-82-493. 82/08/19 REMICK, F J Office of Management and Program Analysis LEVINE, S NRC - No Detailed Affiliation Given 1p 14697 292

--B208310500 Mod 1, extending period of performance to B21231 at no addl cost, to "Expert Opinion on Use of Probabilistic Risk Assessment (PRA) & Safety Goals " * NUS Corp REBELLO, J E Division of Contracts FIN B-8178 NRC-19-82-493 82/08/19 1p 14697 293

B208310512 Notification of contract execution, Mod 6 to "Electrostatic Copying Svcs " Contractor Literature Research Co OILDENHORN, A J Administrative Contracts Branch NRC-10-B1-369 82/07/27 DORIE, W Office of Administration BAQUETT, M Publication & Graphics Branch 1p 14697 275

--B208310515 Mod 6, increasing ceiling amount, to "Electrostatic Copying Svcs " * Literature Research Corp MATTIA, M J Administrative Contracts Branch. NRC-10-B1-369 82/07/27 1p 14697 276

B208310517 Notification of contract execution, Mod 5 to "Newspaper Clipping Svc " Contractor Press Intelligence, Inc OILDENHORN, A J, Administrative Contracts Branch, NRC-10-B1-367 82/08/17 DORIE, W, ZUNGOLIS, S Office of Administration 1p 14697 271.

--B208310520 Mod 5, deleting photocopy requirement & changing delivery point, to "Newspaper Clipping Svc " JONES, J M Press Intelligence, Inc SMITH, P A Administrative Contracts Branch NRC-10-B1-367 82/08/17 1p 14697 272

B208310524 Notification of contract execution, Mod 1 to "Gregg Shorthand Theory Review " Contractor Montgomery County, MD Public Schools LITTLE, M Purchasing Section NRC-10-82-375 82/08/12 GOLDMAN, P J, VAN SANTEN, L Management Development & Training Staff 1p 14697 267

--B208310526 Mod 1, providing addl funds for Fall 1982 training course, to "Gregg Shorthand Theory Review " * Montgomery County, MD REBELLO, J E Administrative Contracts Branch NRC-10-82-375 82/08/12 1p 14697 268

B208310527 Notification of contract execution, Mod 3 to "Evaluation of Bulk Properties of Radwaste Glass & Ceramic Container Matls to Determine Long-Term Stability " Contractor Catholic Univ of America SILVUS, R M Research Contracts Branch FIN B-6330 NRC-04-78-250 82/08/12 BATSON, W, KIM, K Office of Nuclear Regulatory Research, Director 1p 14705 327

--B208310531 Ltr Mod 3, deobligating funds for close out, to "Evaluation of Bulk Properties of Radwaste Glass & Ceramic Container Matls to Determine Long-Term Stability " MORTON, K V Research Contracts Branch HUNTT, T J Catholic Univ FIN B-6330 NRC-04-78-250 82/02/25 BECHTEL, R E, Catholic Univ. 1p 14705 328

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

B206150008 Addl response to FOIA request for seven categories of documents re Hayward Tyler Pump Co Tenth document contains investigatory records for law enforcement purposes & is withheld (ref FOIA Exemption 7) Listed documents encl FELTON, J M Division of Rules and Records 82/03/14 LIEBOLD, W C Affiliation Unknown. 1p 14178 035

--B206150017 "Hayward Tyler Pump Co Insp & Investigation Status Summary " * NRC - No Detailed Affiliation Given 82/02/18 6pp 14178 037.

--B206150020 Forwards QA Program Investigation Rpt 99900345/82-01 on 820104-29 Supporting documentation encl BEYFRIT, K V, Region 4, Office of Director 82/02/19, FORTUNA, R Division of Fuel Facilities, Materials & Safeguards. 1p 14178 043

--B206150021 Forwards QA Program Investigation Rpt 99900345/82-01 on 820104-29 Noncompliance noted BEYFRIT, K V Region 4, Office of Director 82/02/19 Hayward Tyler Pump Co 2pp. 14178 044.

--B206130024 GA Program Investigation Rept 99900345/82-01 on B20104-29
No noncompliance noted Major areas inspected allegations re
Hayward Tyler Pump Upper mgt failure to support & enforce GA
program Personnel removed documents from main ofc
HERR, R K, DRISKILL, D D, ELLERSHAU, L E Division of Vendor &
Technical Programs 82/02/18 11pp 14178 046

--B206150027 Forwards GA Program Investigation Rept 99900345/82-02 on
B20125-29 & notice of nonconformance
COLLINS, J T Region 4, Office of Director 82/02/19 LYONS, B P,
Hayward Tyler Pump Co 3pp 14178 077

--B206150031 Notice of nonconformance from insp on B20125-29
* Director's Office, Office of Inspection and Enforcement
82/03/14 8pp 14178 080

--B206150035 GA Program Investigation Rept 99900345/82-02 on B20125-29
Noncompliance noted current & past training schedules not
consistent w/training requirements identified in Exhibit I
of Engineering Std 9.0 5/1-1
ELLERSHAU, L E, BARNES, I Division of Vendor & Technical Programs,
82/02/16 13pp 14178 088

--B208020015 Sanitized notification that investigation & insp repts were
provided to licensee representatives on B20212 for
proprietary review Final rept will be provided upon receipt.
DIRCKB, W J Office of the Executive Director for Operations,
82/03/03 PALLADINO, N Commissioners 1p 14178 148

B206200004 FOIA request for documents discussing FVB1 NRC Research
Order 60-B1-195 for Sandia Natl Lab & documents discussing
incidents designated BBT1, BBT2, BBT3 & BBT4
SHOLLY, B C Union of Concerned Scientists 82/06/18 FELTON, J M
Division of Rules and Records 1p 14362 097.

B206270073 FOIA request for one addl category of info detailing
collective dose exposures in 1981 for operating nuclear
power plants & any memo, studies or other documents analyzing
said info
UCCELL, R A Critical Mass Energy Project, 82/06/23 HARRIS, F.
Division of Rules and Records 1p. 14679 207

B206270076 FOIA request for info re implementation of employee
protection provision in Section 210 of Energy Reorganization
Act of 1974
MARCOUX, W C, LeBoeuf, Lamb, Leiby & MacRae 82/06/25 Office of
the General Counsel 1p 14368 049

B207020007 Addl response to FOIA request for eight categories of
documents Forwards documents listed in App A Documents
listed in App B completely withheld advice, opinions &
recommendations (ref FOIA Exemption 5).
FELTON, J M Division of Rules and Records 82/05/28 McMURRAY, C M
Kirkpatrick, Lockhart, Hill, Christopher & Phillips, 8pp
13697:125. 24X Fichs. 50-000, 82/05/28, B207020007.

B207050072 FOIA request for quarterly repts of distribution to general
licensees provided to NRC by Measurex Corp of Cupertino, CA
PRENDERGAST, W LFE Corp 82/07/01 Office of Administration,
1p. 14306 278

B207050074 FOIA request for cost & delivery time involved in obtaining
copy of IE insp manual.
STIBBE, R T Magnetvol International, Inc 82/06/30 Division of
Rules and Records, 1p. 14328 180

B207050084 FOIA request for documents in which NRC has focused on risks
associated w/fuel loading & low power operation & has chosen
level of emergency preparedness appropriate to assure public
safety
BELAIR, R R Kirkpatrick, Lockhart, Hill, Christopher & Phillips
82/07/14, FELTON, J M Division of Rules and Records, 4pp
14368 062

B207110006 FOIA request for records re Group VI product mfg by
Alpha-Omega Svcs, Inc of Paramount, CA
COPPELL, D A, Amersham Corp, 82/07/16 FELTON, J M Division of
Rules and Records, 1p 14362 099

B207110013 FOIA request for all documents re WR Grace & Co during
540101-820720
VAN DYKEN, O, Affiliation Unknown, 82/07/19 Office of
Administration 2pp 14306 273

B207110014 FOIA request for info re W & E Reich & biological
experiments, Organon, Organon & DOR (Deadly Orgone Radiation)
JUNEAU, R C Affiliation Unknown 82/07/22 Division of Rules and
Records, 2pp 14368 360.

B207110016 FOIA request for documents re Mark III containment issues
provided to NRC by JH Humphrey on or about B20628
FIRESTONE, E A, General Electric Co 82/07/22 FELTON, J M
Division of Rules and Records 1p 14306 272

B207110018 FOIA request for list of all known BWR design generic issues
still pending resolution & issues considered resolved during
past yr & list of interim actions to be initiated until
design deficiencies resolved Forwards previous request ltr
HAFNER, B Affiliation Unknown, 82/07/20 Division of Rules and
Records 2pp 14368 076

--B208340372 Requests list of all known BWR design generic issues still
pending resolution, issues considered resolved during past
yr & list of interim actions to be initiated until design
deficiencies resolved
HAFNER, B Affiliation Unknown 81/11/04 Division of Technical
Information & Document Control 1p 14368 078

B207110022 Addl FOIA request for documents re exposure of employees to
hexafluoride at W-25 in Oak Ridge, TN
STULBERG, D B Hostaller & Stulberg 82/07/20 HENDRIE, J M
Commissioners 2pp 14328 174

B207110024 FOIA request for rept on accident at Idaho Falls nuclear
reactor on 610103
LINEHAN, L J, Affiliation Unknown 82/07/21, NRC -- No Detailed
Affiliation Given 1p 14362 092

B207110032 FOIA request that all NRC contracts awarded to Science
Applications, Inc since 790101 be placed in PDR.
WEISS, E R, Harmon & Weiss 82/07/26, FELTON, J M Division of
Rules and Records, 1p 14368 338.

B207110037 FOIA request for records re Wesleyan Univ, its staff,
students, political activities, student w/or faculty
organizations & relevant background matl to aid in
preparation of news article
TAUBER, A Affiliation Unknown, 82/07/28 PALLADINO, N
Commissioners 1p. 14368 072

B207180027 FOIA request for repts generated by NRC as result of
investigation of allegations made in CJ Michael B20316 ltr
to J Kinneman.
EMIGH, J F Academy of Pharmacy Practice 82/08/05, Division of
Rules and Records 1p 14372 236

B208260001 Responds to FOIA request for draft or preliminary versions of
NUREG-0904, DEB concerning decommissioning of facility.
Selected records in PDR. Preliminary drafts withheld (ref
FOIA Exemption 5).
FELTON, J M Division of Rules and Records, 82/08/16 RAPKIN, A
Illinois, State of, 2pp. 14367 335

B208040100 Addl response to FOIA request for 10 categories of
documents JA Martin 810225 memo completely withheld
(ref FOIA Exemption 5). Specific requested categories
addressed Documents listed in App B available in PDR.
FELTON, J M Division of Rules and Records 82/06/22, SHOLLY, B
Union of Concerned Scientists, 8pp. 14228 301.

B208190032 Responds to FOIA request for quarterly repts of distribution
to general licensees provided to NRC by Measurex Corp of
Cupertino, CA Documents reviewed for proprietary claim.
FELTON, J M Division of Rules and Records 82/07/26
PRENDERGAST, W, LFE Corp, 1p. 14306 279

B208190038 Responds to FOIA request for all documents re WR Grace &
Co during 540101-820720 Documents available in PDR
FELTON, J M, Division of Rules and Records 82/07/26, VAN DYKEN, O,
Affiliation Unknown, 1p 14306 277

B208190072 Responds to FOIA request for documents re Mark III
containment issues by JH Humphrey on or about B20628.
Forwards list of documents
FELTON, J M Division of Rules and Records, 82/07/26,
FIRESTONE, E A, General Electric Co, 2pp 14306 273

B208230396 Responds to FOIA request for documents re exposure of
employees to hexafluoride at W-25 in Oak Ridge, TN. No
documents available on requested subj
FELTON, J M Division of Rules and Records 82/08/16, STULBERG, D B,
Hostaller & Stulberg, 1p. 14328 173

B208230403 Responds to FOIA request for cost & delivery time involved
in obtaining copy of IE insp manual available in PDR.
FELTON, J M, Division of Rules and Records 82/07/14, STIBBE, R T
Magnetvol International, Inc, 1p. 14328 179.

NONDOCKETED ITEMS

8208230414 FOIA request for three categories of documents re emergency planning for nuclear accidents & NOAA role in Interagency Radiological Assistance Plan or other participation during accident at nuclear facility Addl requests encl.
 HIATT, S L Affiliation Unknown 82/02/23 Commerce, Dept of, National Oceanographic & Atmospheric Administration 4pp 14528 181

8206010033 Recommends that draft plan "Hydro-Meteorological Support for Radiological Emergencies at Commercial Nuclear Power Plants" be published under direction of Federal Coordinator
 MARKEE, E H Task Group on Meteorological Plans for Radiological Emergency Response. 82/04/15 DORRE, G S Commerce, Dept of 2pp 14528 220

--8204210308 Comments on draft plan re meteorological support plan at commercial power plants in response to 820309 request Document does not put into perspective overall roles of various governmental agencies in event of emergency
 MATTSQN, R J Division of Systems Integration (post 811005) 82/03/26 MARKEE, E H Division of Systems Integration (post 811005) 2pp. 46018 151

--8208230427 Responds to 820309 memo re draft meteorological support plan at commercial nuclear power plants Meteorological & hydrological info needed in event of accident could probably be provided by Natl Weather Svc
 CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 82/03/25 MARKEE, E H Accident Evaluation Branch 2pp 14528 224

--8208230430 Comments on draft meteorological support plan at commercial nuclear power plants in response to 820309 memo Recommends Memorandum of Understanding or Interagency Agreement to establish level of support svcs warranted
 GRIMES, B K Division of Emergency Preparedness 82/04/01 MARKEE, E H NRC - No Detailed Affiliation Given 1p 14528 228

8208230473 Nonproprietary version of IE Insp Repts 50-277/81-07 & 50-278/81-09 on 810301-0407 Noncompliance noted: failure to have adequate radwaste collection procedures & to follow administrative procedures for mods
 CHWILL, C J, MCCABE, E C Reactor Projects Section 28 50-278/81-09 81/06/01. 31pp 14528-142.

8208250006 Forwards biweekly rept for LER screening project for period ending 810619. Four of 80 events identified as potentially significant List of LERs screened & identified as nonsignificant encl.
 CASTO, W R Oak Ridge National Laboratory 81/06/24 COLMAR, B Safety Program Evaluation Branch 3pp 14559 294

--8208250009 Forwards biweekly rept for LER screening project for period ending 810702. Fifteen LERs out of 151 identified as potentially significant List of LERs screened & identified as nonsignificant encl.
 CASTO, W R Oak Ridge National Laboratory 81/07/14 COLMAR, B Safety Program Evaluation Branch 5pp 14559-299

1208250011 Forwards biweekly rept for LER screening project for period ending 810717 Six LERs out of 49 identified as potentially significant. List of LERs screened & identified as nonsignificant encl.
 CASTO, W R Oak Ridge National Laboratory 81/07/23 COLMAR, B Safety Program Evaluation Branch 4pp 14559 304

--8208250013 Forwards biweekly rept for LER screening project for period ending 810731. Seven LERs out of 91 identified as potentially significant List of LERs screened & identified as nonsignificant encl.
 CASTO, W R Oak Ridge National Laboratory 81/08/05 COLMAR, B Safety Program Evaluation Branch 5pp 14559-308

8208250017 Forwards biweekly rept for LER screening project for period ending 810814 Eighteen LERs out of 100 identified as potentially significant List of LERs screened & identified as nonsignificant encl.
 CASTO, W R Oak Ridge National Laboratory 81/08/18 COLMAR, B Safety Program Evaluation Branch 5pp 14559-313

--8208250021 Forwards biweekly rept for LER screening project for period ending 810828. Fourteen LERs out of 122 identified as potentially significant. List of LERs screened & identified as nonsignificant encl.
 CASTO, W R Oak Ridge National Laboratory 81/09/01. COLMAR, B Safety Program Evaluation Branch 5pp. 14559 318.

8208250027 Submits biweekly rept for LER screening project for period ending 810911 No LERs screened due to other programmatic commitments.
 CASTO, W R Oak Ridge National Laboratory 81/09/21. COLMAR, B Safety Program Evaluation Branch 1p. 14559-323

--8208250032 Forwards biweekly rept for LER screening project for period ending 810925 Six LERs out of 63 identified as potentially significant List of LERs screened & identified as nonsignificant encl.
 CASTO, W R Oak Ridge National Laboratory 81/09/30. COLMAR, B Safety Program Evaluation Branch 4pp 14559 324

--8208250035 Forwards biweekly rept for LER screening project for period ending 811009 Thirteen LERs out of 98 identified as potentially significant List of LERs screened & identified as nonsignificant encl.
 CASTO, W R Oak Ridge National Laboratory 81/10/13 COLMAR, B Safety Program Evaluation Branch 5pp 14559 328

--8208250038 Forwards biweekly rept for LER screening project for period ending 811023 Fifteen LERs out of 90 identified as potentially significant List of LERs screened & identified as nonsignificant & LER goal analysis encl.
 CASTO, W R Oak Ridge National Laboratory 81/10/30 COLMAR, B Safety Program Evaluation Branch 21pp 14559 333

8208250055 FOIA request for documents re NRC activities concerning Sheffield Brook & matl re radiation in Wayne, NJ
 AKST, D Record, The Hackensack, NJ 82/04/27 ABRAHAM, K Region I, Office of Director 1p 14560 001

--8208250058 Advises that 820427 FOIA request has been forwarded to JM Felton for response
 BNYDER, O L Division of Emergency Preparedness & Operational Support 82/05/03 AKST, D Record, The Hackensack, NJ 1p 14560-002

8208250081 Advises that monazite sand covered in Philipp Brothers Div of Engelhard Minerals & Chemical Corp import certificate was provided by Davison Chemical Co. in response to 671205 request Related info encl.
 RYAN, A F Atomic Energy Commission 68/02/26. ROEDER, J R Atomic Energy Commission 9pp 14560 332

--8208250085 Provides guidance re concentration of thorium considered permissible for discharge into stream, in response to 561015 request
 JOHNSON, L Atomic Energy Commission 56/10/31 RUNION, T C W R Grace & Co 2pp 14560 038

--8208250087 License for Rare Earths, Inc to export 2,000 lb thorium oxide to Canada
 JOHNSON, L Atomic Energy Commission 56/11/16 1p 14560 039

--8208250098 Issues Source Matl License R-196, authorizing receipt & possession of unlimited quantities of thorium-containing matl
 JOHNSON, L Atomic Energy Commission 57/01/24 BARRETT, D P W R Grace & Co 1p 14560 063

--8208250099 Forwards AEC regulation entitled "Stds for Protection Against Radiation" effective 570228
 JOHNSON, L Atomic Energy Commission 57/02/27 Rare Earths, Inc 1p 14560 064

--8208250103 Issues Source Matl License C-3623, authorizing possession of 50 lb refined U-magnesium fluoride slag
 JOHNSON, L Atomic Energy Commission. 82/06/17 STONE, R Rare Earths, Inc 1p 14560 065

--8208250121 Application to renew Source Matl License R-196 to transfer, deliver, export or receive 100 tons thorium ores & ore concentrates & 1,000 lb thorium
 * W R. Grace & Co 59/03/24 1p 14560 070

--8208250126 "Health Physics Rept for WR Grace Co, Wayne, NJ"
 MCCLUSKY, M Applied Health Physics, Inc 74/06/18 101pp 14561-034

--8208250133 IE insp rept of License R-196 on 591125 Major areas inspected, organization & procedures, facilities, instrumentation & radiological procedures & control Related info encl.
 * NRC - No Detailed Affiliation Given 59/11/25 14pp 14560-075

--8208250164 Advises that enforcement action has not been completed for Davison Chemical Co. in response to 600630 rept
 * Atomic Energy Commission 60/07/22 DUBINSKI, HAQEMAN, HAYCOCK Atomic Energy Commission. 1p 14560:103

--8208250172 "Health Physics Manual"
 GARIND, P. J W. R. Grace & Co. 60/01/01 33pp 14560.105

- B209250177 "Procedures for Measurement of Radioactivity"
* W R Grace & Co 60/01/01 30pp 14560 138
- B209250194 Advises of completion of enforcement action for License R-196
KIRKMAN, D E Atomic Energy Commission 61/05/29 KIRKMAN, D E
Atomic Energy Commission 1p 14560 175
- B208250254 Forwards info re licensing requirements for persons
possessing U or thorium source matl w/o encl
KIRKMAN, R W Atomic Energy Commission 61/07/26 BARRETT, D W
R Grace & Co 2pp 14560 203
- B208250319 Requests identification of owner of property between
Black Oak Ridge Road & Pompton River
KINNEHAN, J D Materials Radiological Protection Section
62/02/25 Wayne, NJ 2pp 14561 263
- B208250323 Requests copy of Sheets 34 & 25b of tax map, covering area
through which Sheffield Brook runs between Black Oak Ridge
Road & Pompton River
KINNEHAN, J D Region 1, Office of Director 62/03/05 EMOLD, B
Wayne, NJ 1p 14561 265
- B208250342 Forwards licensee reply re Form AEC-592 Response adequate
w/o form Related info encl
KIRKMAN, R W Atomic Energy Commission 64/07/28 PAGE, R G,
DUBINSKI, L Atomic Energy Commission 2pp 14560 241
- B208250354 Requests shipment of 100 lb sample of thorium bomb reduction
residue to Curtis Bay, MD for processing
HANDLE, R M W R Grace & Co 56/06/29 HANDLE, R M Atomic
Energy Commission 1p 14561 321
- B208250357 Requests amend to License R-132 to permit Rare Earths to
receive title to thorium in form of metal scrap, sludges &
residues in addition to authorized monazite ore
HANDLE, R M W R Grace & Co 56/08/02 JOHNSON, L Atomic
Energy Commission 1p 14561 322
- B208250360 Requests guidance re specific concentration of thorium
permissible for discharge into stream
RUNION, T G W R Grace & Co 56/10/13 PRICE, E Atomic Energy
Commission 1p 14561 323
- B208250367 Advises that Pompton Plains, NJ site can be included in
DOE utilized sites program, in response to request during
B20331 meeting.
MOTT, W E Energy, Dept of 62/04/21 PAGE, R G Uranium
Recovery Licensing Branch 1p 14560 253
- B208250373 Forwards certificate for Philipp Brothers Div of Engelhard
Minerals & Chemical Corp re importation of monazite sand
Inquiry should be made to determine status & ultimate
disposition w/o encl
ROEDER, J R Atomic Energy Commission 67/12/05, KIRKMAN, R W
Atomic Energy Commission 1p 14560 265
- B208250374 Requests guidance for obtaining sample of U-magnesium
fluoride slag for recovery of contained U Related info encl
STONE, R L Rare Earths, Inc 56/11/29, JOHNSON, L Atomic Energy
Commission 1p 14561 324
- B208250377 Forwards process description, waste treatment plant operating
description, plot plan indicating location of residues & info
re thorium content of sludges stored on property, in response
to request.
HANDLE, R M W R Grace & Co 60/01/12 KLEVEN, P D Atomic
Energy Commission 7pp 14561 326
- B208250380 "Process for Breaking Monazite Sands Into Rare Earth &
Thorium Compounds"
* W R Grace & Co 68/02/14 2pp 14560 327
- B208250385 Requests info re radioactive matls used in Wayne, NJ facility
during Jul-Aug 1965
HARCUS, B, LEVY, A E Monroe & Lemann, 67/03/10, KIRKMAN, R
Atomic Energy Commission 1p 14561 344
- B208250388 Forwards US Import Certificates issued to Int'l Belling Corp
& HR Grace & Co
RUTZEN, A C Commerce, Dept of 67/09/26 Atomic Energy
Commission, App. 14561 345
- B208250394 Requests info re nuclear waste burial site in Wayne, NJ
MAKES, D, Wayne, NJ 61/01/06, Atomic Energy Commission, 5pp,
14562 007
- B208250395 Forwards AEC contracts found in files to aid in study of
Pompton Plains, NJ
WILLE, A W R Grace & Co 61/12/08 Region 1, Philadelphia,
Office of the Director (61/03/01) 74pp 14562 012
- B208250396 Confirms B20309 telcon re NRC plans for survey of properties
west of Pompton Plains, NJ site
MOBLEY, B L W R Grace & Co 62/03/05 CAMPBELL, M Region 1,
Office of Director 2pp 14562 089
- B208250397 Forwards view foils & color prints of HR Grace property, in
response to request w/o encl.
MEIBAU, R A Energy Engineering Group PGB-82-052 62/04/07
KINNEHAN, J Region 1, Office of Director 1p 14562 091
- B208250410 Responds to FOIA request for rept on accident at Idaho Falls
nuclear reactor on 610105 Documents listed in App A
available in PDR
FELTON, J M Division of Rules and Records 62/07/29 LINEHAN, L J
Affiliation Unknown 2pp 14562 093
- B208250540 Responds to FOIA request for records re Group VI product mfg
by Alpha-Omega Svcs, Inc of Paramount, CA NRC has no documents
subj to request
FELTON, J M Division of Rules and Records 62/07/29 CORPELL, D A
Amersham Corp 1p 14562 096
- B208250556 Responds to FOIA request for documents discussing FVBI NRC
Research Order 60-81-195 & documents discussing incidents
designated SST1, SST2, SST3 & SST4 Forwards RM Bernero 610414
ltr to DOE & encls.
FELTON, J M Division of Rules and Records 62/07/28 SHOLLY, S C
Union of Concerned Scientists 1p 14562 098
- B208260003 Addl response to FOIA request for seven categories of
documents re Hayward Tyler Pump Co Forwards Document 4
Document partially withheld (ref FOIA Exemption 4). W/o
NRC B20722 ltr to Lodge
FELTON, J M Division of Rules and Records 62/07/22 LIEBOLD, W C
Affiliation Unknown 2pp 14589 261
- B208260006 FOIA request for documents made available in response to
C McMurray request designated FOIA B2-176
ELLIS, T B, Harmon & Weiss 62/04/16 FELTON, J M Division of
Rules and Records 1p 14589 254
- B208260007 Responds to FOIA request for documents made available in
response to C McMurray request designated FOIA B2-176
Documents already provided
FELTON, J M Division of Rules and Records 62/07/27 ELLIS, T B
Harmon & Weiss 1p 14589 255
- B208260040 FOIA request for four categories of info re use of
radioactive matls as radioactive weapons
VON STACKELBERG Affiliation Unknown 62/06/25 Office of
Administration 4pp 14589 246
- B208260041 Responds to FOIA request for documents in which NRC has
focused on risks associated w/ fuel loading & low power
operation Documents listed in App A completely withheld
(ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records, 62/08/05 BELAIR, R R
Kirkpatrick, Lockhart, Hill, Christopher & Phillips 3pp
14569 068
- B208260046 Responds to FOIA request for four categories of info re use
of radioactive matls as radioactive weapons NRC has no
documents subj to request DOE or DOJ may be contacted for
info
FELTON, J M Division of Rules and Records 62/07/20 VON
STACKELBERG Affiliation Unknown 2pp 14589 250
- B208260049 Addl response to FOIA request for 19 categories of
documents. Documents listed in App A & B withheld commercial
info held confidential by INFO (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 62/08/05, UDELL, R A
Critical Mass Energy Project 6pp 14589 265
- B208260107 Responds to FOIA request for records re Wesleyan Univ.
staff, students, political activities, student &/or faculty
organizations & relevant matl NRC has no documents subj to
request.
FELTON, J M Division of Rules and Records 62/08/11 TAUBER, A.
Affiliation Unknown 1p 14568 073
- B208260116 Responds to FOIA request for rept generated as result of
investigation of allegations made by CJ Michaels Rept
withheld disclosure will interfere w/enforcement proceeding
(ref FOIA Exemption 7)
FELTON, J M Division of Rules and Records, 62/08/12 ENIGH, J F
Academy of Pharmacy Practice 1p 14572 237

NONDOCKETED ITEMS

8208260304 Responds to FOIA request for info re W & E Reich & biological experiments, Oranur, Orgone, Organon & D O R (Deadly Orgone Radiation) No documents located subj to request
FELTON, J M Division of Rules and Records 82/08/04 JUNEAU, R C
Affiliation Unknown 1p 14568 362

8208260313 Responds to FOIA request that all NRC contracts awarded to Science Applications, Inc since 790101 be placed in PDR
Contracts subj to request already available in PDR
FELTON, J M Division of Rules and Records 82/08/04 WEISS, E R
Harmon & Weiss 1p 14568 359

8208260361 Appeals denial of FOIA request for documents re Hayward Pump Co
LODGE, B Dallas Morning News. 82/05/31 Office of the Secretary
of the Commission 1p 14594 169

8208260363 Responds to appeal re denial of FOIA request for documents concerning Hayward Pump Co Appeal denied Disclosure of info would interfere w/ongoing enforcement proceeding
CORNELL, E K Office of the Executive Director for Operations.
82/07/19 LODGE, B Dallas Morning News 2pp 14594 177

8208260378 Responds to FOIA request for list of all known BWR design generic issues still pending resolution, issues considered resolved during past yr & list of interim actions. Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/08/06 HAFNER, B
Affiliation Unknown. 2pp 14568 079

--8208260381 "TMI Action Plan Tracking Sys," draft
* NRC - No Detailed Affiliation Given 82/01/30 145pp
14568 090

8208260554 Forwards documents requested under FOIA Request 82-145 (Curran)
THADANI, A. Division of Safety Technology 82/03/26 WILSON, V H
Management Analysis Branch. 3pp 14569 048

--8208260861 Forwards D Curran FOIA Request 82-145 for TE Murley B11013 memo to MR Denton Requests action by 820326
WILSON, V H Management Analysis Branch. 82/03/23 THADANI, A
Reliability & Risk Assessment Branch 1p 14569 071

--8208260563 Forwards revised draft ltr rept "Sys Interaction Branch Approach to Sys Interactions in LWRs."
CYBULSKI, P Battelle Memorial Institute, Columbus Laboratories
81/05/07. COFFMAN, F D Systems Interaction Branch 20pp
14569:120

8208270010 Responds to FOIA request for documents detailing collective dose exposures in 1981 for operating nuclear power plants & analyzing said info Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/07/13 UDELL, R A.
Critical Mass Energy Project 8pp 14679 208 24X
Fiche: 50-000, 82/07/13, 8208270010

-8207160365 Forwards preliminary compilation & analysis of occupational radiation doses reported from 70 LWRs for 1981. Plant mods & inservice insps cited as contributing causes to increased radiation doses
CORNELL, F J Radiological Assessment Branch. 82/06/18
HOUSTON, R W Assistant Director for Radiation Protection 8pp.
14680 103.

--8208270607 Forwards "Personnel Whole Body Exposures for CY81," per 10CFR20.407(a) & (b)
PARKER, W O Duke Power Co 82/03/09. BASSETT, H S Office of
Management and Program Analysis 1p 14680:045 24X
Fiche 50-000, 82/07/13, 8208270010

--8208270614 "Personnel Whole Body Exposures for CY81,"
LEWIS, L. Duke Power Co 10CFR 20.407 82/03/09 1p
14680:046. 24X Fiche. 50-000, 82/07/13, 8208270010

--8208270629 Forwards whole body range rept for CY81, per 10CFR20.407.
MOODY, D E Yankee Atomic Electric Co FYR-82-32 82/03/12.
WALLER, N M Office of Management and Program Analysis. 1p.
14680.050. 24X Fiche 50-000, 82/07/13, 8208270010

--8208270638 Whole body range rept for CY81.
TRIJO, J Yankee Atomic Electric Co 10CFR 20.407B. 82/03/08.
1p 14680:051 24X Fiche 50-000, 82/07/13, 8208270010

8208270619 Forwards rept on number of personnel & man rem by work & job function for 1981, per NUREG-0737, Item II, K.3.3.
MAYER, L D Northern States Power Co. 82/02/26. KEPPLER, J. Q.
Region 3, Office of Director 1p 14679:342 24X
Fiche: 50-000, 82/07/13, 8208270619

8208310003 Responds to appeal re denial of FOIA request for documents concerning IE Insp Rept 50-358/81-13 Appeal partially granted & partially denied Forwards CH Well B10914 memo info partially withheld (ref FOIA Exemption 7)
DIRCKB, W J Office of the Executive Director for Operations
82/08/12 DEVINE, T Government Accountability Project 1p
14677 220 24X Fiche 50-000, 82/08/12, 8208310003

8208310024 Responds to FOIA request for Branch Technical Positions APGB 3-1 & MEB 3-1, ACRS transcripts & tests in Japan re BWR ECCS core spray distributions Forwards documents listed in App A App B document withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 82/08/02 HIATT, S L
Ohio Citizens for Responsible Energy 4pp 14696 087

--8208310026 Revision 1 to Branch Technical Position ASB 3-1 (formerly APGB 3-1), "Protection Against Postulated Piping Failures in Fluid Sys Outside Containment"
* Auxiliary Systems Branch 81/07/31 20pp 14696 091

--8208310029 Revision 1 to Branch Technical Position MEB 3-1, "Postulated Rupture Locations in Fluid Sys Piping Inside & Outside Containment"
* Mechanical Engineering Branch 81/07/31 9pp 14696 111

8208310033 Appeals denial of FOIA request for eight categories of documents re sys interaction pilot program & interim guidance file.
MCMURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips.
82/06/07. DIRCKB, W J Office of the Executive Director for Operations. 2pp 14695:167

8208310035 Responds to appeal re denial of FOIA request for eight categories of documents. Appeal partially granted Documents from interim guidance files encl Remaining documents withheld (ref FOIA Exemption 5)
DIRCKB, W J Office of the Executive Director for Operations.
82/07/13. MCMURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips 3pp 14695:178

--8208310062 Comments on B11001 draft of Chapters 5 & 6 & App A of initial guidance for performance of sys interaction reviews
Distinction not made between pilot & ultimate review guidelines not clear
WIDRIG, R D Battelle Memorial Institute, Pacific Northwest Laboratory. 81/11/13. COFFMAN, F D Reliability & Risk Assessment Branch. 3pp. 14695 204.

--8208310065 Comments on B11001 draft of Chapters 5 & 6 of App A of initial guidance for performance of sys interaction reviews at selected LWRs. Explicit analytic evaluation procedure not used. Marked-up rept summary encl
ALEBBO, H P Lawrence Livermore Laboratory 81/11/16
COFFMAN, F D Reliability & Risk Assessment Branch 29pp
14695.207

--8208310068 "Draft Initial Guidance for Performance Sys Interaction Analyses at Selected LWRs." (guidance for interim use & comment)
* Reliability & Risk Assessment Branch 82/01/07 64pp
14695.232.

--8206290168 Forwards "Initial Guidance on Digraph-Matrix - Analysis for Sys Interaction Studies at Selected LWRs," draft rept.
ALEBBO, H P. Lawrence Livermore Laboratory FIN A-0403
N882-089/03578. 82/06/21. COFFMAN, F D. Reliability & Risk Assessment Branch 1p. 14695 296

--8206290171 "Initial Guidance on Digraph-Matrix - Analysis for Sys Interaction Studies at Selected LWRs," draft rept
ALEBBO, H P. Lawrence Livermore Laboratory FIN A-0403. 82/06/14. 109pp. 14695:297

--8208310075 "Development of Interim Guidance on Sys Interactions"
COFFMAN, F. NRC - No Detailed Affiliation Given ATER1, B, BARI, R.
Brookhaven National Laboratory 82/07/13. 8pp 14695 352.

--8208310078 Notifies that listed documents for project, "Development of Sys Interaction Regulatory Guidance," have been sent
WIDRIG, R D. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2339. 81/11/10. COFFMAN, F D Division of Systems Integration (post B11005). 1p 14695.360

--8208310083 Forwards revised draft ltr rept "Sys Interaction Branch Approach to Sys Interaction in LWRs." Revision reflects comments made in continuing discussion w/NRC & observations gathered from meeting w/AIF.
CYBULSKI, P. Battelle Memorial Institute, Columbus Laboratories
81/05/07. COFFMAN, F D Division of Systems Integration (post B11005). 1p. 14696:047.

--B208310086 "Sys Interaction Branch Approach to Sys Interactions in LWRs," draft staff summary ltr rept
* Systems Interaction Branch 81/05/31 18pp 14696 068

GEN TEC IS GENERIC TECHNICAL ISSUES

B208030033 Summary of B20623 meeting w/C-E owners group in Bethesda, MD re pressurized thermal shock issue Handouts encl.
LITTON, F B Generic Issues Branch 82/07/08 Generic Issues
Branch 27pp 14197 150

B208030701 Speech entitled "Containment Emergency Sump Performance" to be presented at 830111-14 Intl Topical Meeting on Nuclear Reactor Thermal Hydraulics
BERKIZ, A W Division of Safety Technology WEIGAND, O Q Sandia Laboratories 82/07/14 4pp 14196 325

--B208030704 Speech entitled "Resolution of Unresolved Safety Issue A-1, Water Hammer," to be presented at 830111-14 Intl Topical Meeting on Nuclear Reactor Thermal Hydraulics
BERKIZ, A W Division of Safety Technology 82/07/14, 2pp 14196 329

B208040530 Notification of B20728 meeting w/EQ&Q in Bethesda, MD to review program plan to resolve tasks identified in A-47, "Safety Implications of Control Sys"
SZUKIEWICZ, A J Generic Issues Branch 82/07/21 KNIEL, K Generic Issues Branch 2pp 14221 040

B208040583 Approves request for WCAP-9558, Revision 2 & WCAP-9787 to be withheld from public disclosure, as repts contain proprietary commercial info
CRUTCHFIELD, D Operating Reactors Branch 5 82/07/09
WEISSEMAN, R A Westinghouse Electric Corp 2pp 14227:361

B208130301 Notifies that inaccurate statement appears in NRC B20623 meeting summary re pressurized thermal shock Statement in fourth sentence of third paragraph does not reflect C-E owners group evaluations of overcooling events
MORRIS, K J C-E Operating Plants Owners Group MORRIS, K J Omaha Public Power District 82/08/06 LITTON, F B Generic Issues Branch 1p 14337 141

B208190366 Summary of B20730 meeting w/Westinghouse owners group in Bethesda, MD re pressurized thermal shock issue Agenda, attendance list & graphs encl
VIBBING, Q B Operating Reactors Branch 4 82/08/09 Operating Reactors Branch 4 16pp 14504 133

B208200021 Requests review of pressurized thermal shock rept prior to formal submittal to Commission
ROCHIND, A P Babcock & Wilcox Operating Plants Owners Group
ROCHIND, A P General Public Utilities - GPU Service Corp. 82/08/17
DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p 14392 239

B208230365 Forwards until B20811 ltr to all PWR owners & summary of B20729 meeting w/NRC, EPRI, INPO, AIF, et al in Bethesda, MD re NRC proposed steam generator generic requirements, per Q Laines request Participant comments being prepared
SCHMIDT, A D Steam Generator Owners Group, SCHMIDT, A D Florida Power & Light Co 82/08/18, EISENHUT, D Division of Licensing 20pp 14513 064

B208260907 Agenda for B20820 meeting w/BNWL re pressurized thermal shock issue
LITTON, F B Generic Issues Branch. 82/08/16 HANAUER, S H Division of Safety Technology 2pp 14594 360

B208310443 Responds to B20727 ltr re AIF Reactor Vessel Integrity Subcommittee views on development & implementation of regulatory requirements concerning pressurized thermal shock Phased approach similar to one under consideration
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/08/09 Q1888, D C Atomic Industrial Forum. 1p 14497 322.

--B208310451 Submits views of AIF Reactor Vessel Integrity Subcommittee on development & implementation of regulatory requirements re pressurized thermal shock, as followup to B20623 ltr Proposed two phase approach discussed
Q1888, D C Atomic Industrial Forum 82/07/27, DENTON, H R Office of Nuclear Reactor Regulation, Director. 4pp 14697 323

B208310528 Notification of B20820 meeting w/BNWL & ORNL in Bethesda, MD to discuss proposed position & recommendations for resolution of pressurized thermal shock issue
LITTON, F B Generic Issues Branch 82/08/13, HANAUER, S H Division of Safety Technology 2pp 14697 264

IE INSPECTION AND ENFORCEMENT

B204210393 IE Info Notice B2-23, "Main Steam Isolation Valve (MSIV) Leakage" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/16, Consolidated Edison Co of New York 87pp 14386 274 24X
Fiche 50-000, 82/07/16, B204210393

B204210395 IE Info Notice B1-26, Part 3, Suppl 1, "Clarification of Placement of Personnel Monitoring Devices for External Radiation" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/19 Michigan, Univ of 112pp 14398 001. 24X Fiche 50-000, 82/07/19, B204210395.

B204210396 IE Info Notice B2-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20 Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, B204210396

B204210397 IE Info Notice B2-24, "Water Leaking From U Hexafluoride Overpacks" Svc list encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/07/20, Consolidated Edison Co of New York. 71pp 14357 276 24X Fiche 50-000, 82/07/20, B204210397.

B204210398 IE Info Notice B2-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22 Consolidated Edison Co of New York 112pp. 14194:321 24X
Fiche. 50-000, 82/07/22, B204210398

B204210401 IE Info Notice B2-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCB" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23 Consolidated Edison Co of New York. 122pp. 14380, 115. 24X
Fiche 50-000, 82/07/23, B204210401

B204210402 IE Info Notice B2-29, "Control Rod Drive (CRD) Guide Tube Support Pin Failures at Westinghouse PWRs." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/23 Consolidated Edison Co of New York 127pp 14194:120. 24X
Fiche 50-000, 82/07/23, B204210402

B204210403 IE Info Notice B2-30, "Loss of Thermal Sleeves in RCB Piping at Certain Westinghouse PWR Power Plants" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/07/26, Consolidated Edison Co of New York 121pp. 14357 013 24X
Fiche 50-000, 82/07/26, B204210403

B204210405 IE Info Notice B2-31, "Overexposure of Diver During Work in Fuel Storage Pool" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/28 Consolidated Edison Co of New York 122pp. 14357 146 24X
Fiche 50-000, 82/07/28, B204210405.

B204210407 IE Info Notice B2-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance. 82/08/05 Consolidated Edison Co of New York 117pp. 14388 201 24X
Fiche. 50-000, 82/08/05, B204210407

B208100037 PNO-11-82-090 on B20730 w/Unit 2 shutdown for scheduled refueling & mods, Units 1 & 3 failed secondary containment integrity tests & were shutdown caused by in-leakage between common refueling zone & three individual reactor zones
BUTCHER, R C Region 2, Office of Director. 82/08/03. 1p 14295:261

B208100120 PNO-111-82-075 on B20803, briefcase containing three sealed calibr sources was stolen from car of medical consultant. Briefcase was not labeled, however, each source contained radioactive matl label State of MD & local police notified
WIEDEMANN, D J, SRENIANSKI, D J. Region 3, Office of Director 82/08/04 1p. 14298:022.

B208100126 PNO-111-82-068 on B20503, allegations from former employee of HVAC contractor received re false or incomplete QA documentation for HVAC work at sites. Special insp of Zack Co & facilities initiated.
WALKER, R D. Region 3, Office of Director 82/07/22. 1p 14298:183. 24X Fiche 50-000, 82/07/22, B208100126.

B208160472 PNO-111-82-078 on B20809, licensee issued stop work order for ongoing remedial safety-related soils work at site, after NRC determination that work not approved by NRR. Procedures requiring written approval of work will be developed.
WARNICK, R Region 3, Office of Director 82/08/12. 1p. 14348:194.

8208170095 PNA-82-007 on 820811, State of LA nuclear energy div notified Region 4 of low level radioactive contamination caused by Ir-192 tagged sand in private homes & in ofc of Haliburton Svcs, Bossier City, LA
 HEYER, R S, DODA, R J Region 4, Office of Director 82/08/11 1p, 14358 216

8208300225 EN-82-030; on 820827, order modifying license will be issued to Radiodiagnosics Imaging Affiliate of VA, Inc re inadequate mgt control over radiation safety matters
 FLACK, E, LIEBERMAN, J Director's Office, Office of Inspection and Enforcement 82/08/27 1p 14679 001

8208310097 PNO-11-82-097 on 820819, truck transporting low specific radioactive matl from facility to Richland, WA found to have liquid dripping from truck bed On 820821, drum found to have small holes near base
 COLLINS, T R Region 2, Office of Director 82/08/24 1p 14695 084

8208310175 PNO-V-82-037 on 820825, molten steel accidentally poured over K-ray gauge Model 7060 S containing 200 mCi Cs-137, burning off paint & labels No radioactive matl released & sys restored to original condition
 HORNEN, J W Region 5, Office of Director 82/08/27 1p 14693 111

NISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8208020423 Forwards discussion of general scope of fire protection audits & qualifications of auditors, description of min elements that should be incorporated in annual & triennial audits & proposed Tech Spec 6 5 2 B, per 820308 memo
 EISENHUT, D G Division of Licensing 82/07/26, OLEHINSKI, J A Division of Engineering & Technical Programs 6pp 14179 185

8208030746 Comments on draft workscope, "Safety Implications of Auxiliary Bys Biofouling at Nuclear Power Stations" & proposal, "Second Intl Corbicula Symposium"
 INBRD, E V Director's Office, 82/07/14 HAYES, P F Siting & Environment Branch 4pp 14780 034

8208030750 Forwards status rept of Multi-Plant Action Item A-16, "Qualifications of Insp, Exam, Testing & Audit Personnel," for 811001-820709
 JAFFE, D H Operating Reactors Branch 3 82/07/09, EISENHUT, D G Division of Licensing NOVAK, T M Assistant Director for Operating Reactors, 3pp 14196 331

8208040014 "Regulatory Development of Waste Repository"
 FEHRINGER, D J, KNAPP, M R High Level Waste Licensing Management Branch 82/04/30 4pp 14232-330

8208040347 Forwards NRR responses to questions in RL Ottinger 820409 ltr re occupational radiation exposure levels, assigned to NRR in HS Bassett 820414 note
 MENTON, H R Office of Nuclear Reactor Regulation, Director 82/04/22 BASSETT, H S Office of Management and Program Analysis 1pp 14221 332

8060012 Advises of NRC status re exports under general licenses to Libya, in light of Executive Branch revocation of Commerce Dept general export licenses for Libya in Apr 1982
 Confirmation of State Dept action requested.
 MOORE, R N Office of International Programs, Director 82/07/29, Office of International Programs, Director 1p 14244.360

108060020 Forwards request for addl info re 790420 event at French reactors; Bugey 2 & 4 & 790406 event at Gravelines 1
 HELTEMES, C J Director's Office 82/07/29 LAFLEUR, J D Office of International Programs, Director, 2pp 14244.356

1208090033 Forwards response to 820614 request for assistance in responding to constituent concerns re deaths from radioactive releases
 DIRCKS, W J Office of the Executive Director for Operations 82/07/21 ARMSTRONG, W L Senate 9pp 14283.311

--8206130015 Requests response to constituent M Wsocki 820419 ltr re deaths occurring from routine radioactive releases
 ARMSTRONG, W L Senate, 82/06/14, Office of Congressional Affairs, 3pp, 14283 319

8208090329 Solicits bids for RS-BEC-82-474, "Electrostatic Copying Svcs" Project summary, proposal submission instructions, no-offer response form & solicitation package encl
 MATTIA, M J Administrative Contracts Branch 82/08/03 Affiliation Unknown 100pp, 14307 207

8208120189 Forwards responses to questions on EPRI NP-1850-CCM per NRC 820308 ltr Proposed technical review meeting for generic review of RETRAN Code would facilitate review process if addl questions generated
 SCHNATZ, T W Middle South Services, Inc 82/07/30 MILLER, J R Standardization & Special Projects Branch 68pp 14319 286

8208120303 Recommends Div of Security conduct seminar for assigned ofc & div security coordinators enabling exchange of ideas & discussion of any problems re security classification guides
 EISENHUT, D G Division of Licensing 82/08/02 BRADY, R J Division of Security 1p 14332 255

--8208120307 Requests suggestions re listed security guides developed by NRC Div of Security by 820730
 BRADY, R J Division of Security 82/07/14 NORRY, P G Office of Administration 1p 14332 256

8208120311 Submits procedures to be followed for enforcement actions
 LIEBERMAN, J Director's Office, Office of Inspection and Enforcement 82/06/23 CARLSON, R Region 1, Office of Director ALDERSON, C Region 2, Office of Director WARNICK, R Region 3, Office of Director 4pp 14332 257

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8206270086 Comments on NRC comments on App E, "Statistical Analysis of LERS Trial Study, Within NUREG-0572" Underlying model & probabilistic assumptions not explicitly stated
 SAUNDER, S C ACRS - Advisory Committee on Reactor Safeguards 82/04/17 MOELLER, D ACRS - Advisory Committee on Reactor Safeguards 2pp 14194 113

8208020063 Forwards comments re proposed severe damage (SFD) program developed by NRC Fuel Testing Force Program premature & should await development of overall LWR safety goals
 RAHE, E P Westinghouse Electric Corp BE-LEH-524 81/09/25 SILBERBERG, M Fuel Behavior Branch 12pp 14180 338

8208030133 Advises that industry fails to test relief & safety valves under expected flow conditions, as required by NUREG-0737, Item II D.1.1 Valves should be tested w/steam containing water droplets
 ODETZ, B Electrical Calibration Lab 82/07/29 DENTON, H Office of Nuclear Reactor Regulation, Director 2pp 14160 103

8208030569 Forwards questions for Commission consideration re NRC policy statement on safety goals
 DIRCKS, W J Office of the Executive Director for Operations 45FR1023 157, 82/07/20 REMICK, F J Office of Policy Evaluations 4pp 14162.246

8208030577 Comments on NUREG-0880 re NRC policy statement on safety goals Supports statement
 WILEAN, R Affiliation Unknown 45FR1023 159 82/07/29 Docketing & Services Branch 1p 14162 085

8208030586 Comments on NUREG-0880 re NRC policy statement on safety goals
 DAVIES, R W Energy, Dept of 45FR1023 158 82/07/22 CHILK, B J Office of the Secretary of the Commission 4pp 14162 294

8208040116 Comments on draft rept of NRC fuel testing task force Need for info & understanding of how info will be applied should be developed prior to initiating elaborate & expensive experimental program
 TAYLOR, J M Babcock & Wilcox Co 81/09/03 MINOGUE, R B Office of Nuclear Regulatory Research, Director 2pp 14228 349

8208040138 Comments on "Draft Rept of NRC Fuel Testing Task Force"
 DEHLBERG, R Electric Power Research Institute 81/10/19 SILBERBERG, M Fuel Behavior Branch 3pp 14237 001

8208040200 NUREG/CR-2550
 CHARCOAL PERFORMANCE UNDER SIMULATED ACCIDENT CONDITIONS, Interim Report on Continuing NRL Problem
 DIETZ, V R Navy, Dept of, Naval Research Laboratory 82/07/31 48pp Available at NTIS 14231.321

8208040207 Informs that Sandia Waste Isolation Flow & Transport (SWIFT) computer code is being released for public review & comments Public comments should be received by 830228
 MALARD, J C Transportation & Materials Risk Branch, 82/07/08, Transportation & Materials Risk Branch, 2pp, 14232 241

- 8208040222 NUREG-0920
US NUCLEAR REGULATORY COMMISSION 1981 ANNUAL REPORT
October 1980 - January 1982
MAHER, W. J., DICKSON, J. H. Office of Resource Management, Director
82/07/31 220pp Available at NTIS 14234 001
- 8208040281 NUREG-0872
STUDY OF USING LICENSEE EVENT REPORTS FOR A STATISTICAL
ASSESSMENT OF THE EFFECT OF OVERTIME AND SHIFT WORK ON
OPERATOR ERROR, FINAL REPT
DIBALVO, R., GERV, A., PITTMAN, J. Division of Facility Operations
82/07/31 NRC - No Detailed Affiliation Given 90pp Available
at NTIS \$5.50 14229 195
- 8208050194 Comments on proposed guidance of NUREG-0737 Tech Specs
Clarification should be included in draft generic ltrs which
address approved Tech Specs
SZALAY, R. Atomic Industrial Forum 82/07/30 EISENHUT, D. G.
Division of Licensing 11pp 14212 030
- 8208060016 Staff requirements memo informing of Commission 820714
discussion of safety goals, implementation program & draft
proposed policy statement
CHILK, S. J. Office of the Secretary of the Commission 820714B
82/07/16 DIRCKS, W. J. Office of the Executive Director for
Operations REMICK, F. J. Office of Policy Evaluations 1p
14244 359
- 8208060018 Staff requirements memo informing of Commission 820622
discussion of emergency response facilities re NUREG-0694 &
SECY-82-111 BECY-82-111 affirmed on 820716
CHILK, S. J. Office of the Secretary of the Commission 820622A.
82/07/16 Office of the Secretary of the Commission, 1p.
14244 358
- 8208090004 NUREG-0430 V02 N01
LICENSED FUEL FACILITY STATUS REPORT INVENTORY DIFFERENCE
Data As Of June 1982 (Grey Book)
* Director's Office, Office of Inspection and Enforcement
82/07/31 15pp Available at NTIS 14302 182
- 8208090012 NUREG-0485 V04 N04
SYSTEMATIC EVALUATION PROGRAM STATUS SUMMARY REPORT Data As
Of June 30, 1982 (Buff Book)
* Office of Resource Management, Director 82/07/31 88pp.
Available at NTIS 14283 214
- 8208090016 NUREG/CR-2520
A HYDRODYNAMIC ANALYSIS OF THE ELECTRON BEAM VAPORIZATION
EXPERIMENTS FOR URANIUM DIOXIDE October 1, 1979-September 31,
1981.
KANAPOL, B. D., CLARK, B. A., SMITH, M. B. Arizona, Univ. of FIN A-4065
82/06/30 Division of Accident Evaluation 54pp Available at
NTIS \$5.00 14303 047
- 8208120362 NUREG/CR-2774 V01
PHYSICS OF REACTOR SAFETY Quarterly Report, January-March
1982
* Argonne National Laboratory FIN A-2015 ANL-82-24 V01
82/07/31 Office of Nuclear Regulatory Research, Director. 31pp
Available at NTIS 14340 037
- 8208120366 NUREG/CR-2842
TRANSPORTATION OF RADIOACTIVE MATERIAL IN SOUTH CAROLINA
October 1980-September 1981
BAPPINGTON, R. South Carolina, State of. FIN B-1612, 82/07/31
Office of State Programs, Director 38pp Available at NTIS
\$4.50 14332 268.
- 8208120368 NUREG/CR-2281 V04
NUCLEAR REACTOR SAFETY October 1-December 31, 1981
STEVENSON, M. O. Los Alamos Scientific Laboratory. FIN A-7014
LA-9303-PR 82/07/31 Office of Nuclear Regulatory Research,
Director. 42pp. Available at NTIS 14339 240
- 8208130447 NUREG/CR-2799
EVALUATION OF EVENTS INVOLVING DECAY HEAT REMOVAL SYSTEMS
IN NUCLEAR POWER PLANTS.
HARRIED, J. A. Oak Ridge National Laboratory FIN B-0755.
ORNL/NSIC-209, 82/07/31 Division of Safety Technology. 108pp.
Available at NTIS, \$5.50 14351 296.
- 8208130469 NUREG-0837 V02 N01
NRC TLD DIRECT RADIATION MONITORING NETWORK, Progress Report,
January-March 1982
COBYELL, G. F., THOMPSON, T., COHEN, L. Region 1, Office of Director
82/07/31 160pp. Available at NTIS 14353 318.
- 8208130471 NUREG-0366 V02 N03
STANDARDS DEVELOPMENT STATUS SUMMARY REPORT Data As Of
June 1982 (Green Book)
* Management Information Branch 82/07/31. 250pp. Available at
NTIS 14354 059
- 8208130472 NUREG/CR-2437 V04
MATERIALS SCIENCE DIVISION LIGHT-WATER-REACTOR SAFETY
RESEARCH PROGRAM Quarterly Progress Report, October-December
1981.
* Argonne National Laboratory FIN A-2016 ANL-81-77 V04
82/07/31 Office of Nuclear Regulatory Research, Director 108pp
Available at NTIS 14353 078
- 8208130473 NUREG/CR-2750
SOCIOECONOMIC IMPACTS OF NUCLEAR GENERATING STATIONS, Summary
Report On The NRC Post-Licensing Studies
CHAMBERS, D., PIJAWKA, K. D., BRANCH, K. Mountain West Research, Inc.
FIN B-6268 82/07/31 Division of Health, Siting & Environment
245pp Available at NTIS \$7.50 14352 194
- 8208130474 NUREG/CR-2782
A SUMMARY OF REPOSITORY SITING MODELS
THOMAS, B. D., ROSS, B., MERCER, J. W. Oroteans, Inc. FIN B-6985
82/07/31 Division of Waste Management 247pp Available at
NTIS \$7.50 14353 188
- 8208130475 NUREG/CR-2837
PNL TECHNICAL REVIEW OF PRESSURIZED THERMAL SHOCK 165VEB
TAYLOR, T. T., PEDERSON, L. T., APLEY, W. J. Battelle Memorial Institute,
Pacific Northwest Laboratory FIN B-2510 PNL-4327, 82/07/31.
Division of Safety Technology 148pp Available at NTIS \$6.50
14351 149
- 8208130476 NUREG-0750 V15 N03
NUCLEAR REGULATORY COMMISSION ISSUANCES March 1982 Pages
359-472
* Division of Technical Information & Document Control. 82/03/31
317pp Available at NTIS 14350 016
- 8208130477 NUREG-0915
A CRITERION FOR THE ONSET OF QUENCH FOR LOW FLOW REFLOOD.
HSU, Y. Y., YOUNG, M. W. Division of Accident Evaluation 82/07/31.
31pp Available at NTIS \$4.50 14351 086
- 8208130478 NUREG/BR-0025 V08 N7
INFORMATION REPORT ON STATE LEGISLATION
LANDAU, M. B., KERR, O. W. Office of State Programs, Director
82/08/01 9pp Available at NTIS 14350 350.
- 8208130479 NUREG/CR-2712
ANALYSIS OF TRAINING AND CERTIFICATION OF OPERATIONS
TECHNICIANS AT INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS
HOTTMAN, B. B., BATEMAN, R. P., BIERB, D. W. Battelle Laboratories, FIN
A-1331 BAND82-7051 82/08/31 Office of Nuclear Regulatory
Research, Director. 313pp Available at NTIS 14355 001
- 8208130480 NUREG/CR-2383
RADIONUCLIDE DISTRIBUTIONS AND MIGRATION MECHANISMS AT
SHALLOW LAND BURIAL SITES, Annual Report of Research
Investigations On The Distribution, Migration And Containment
of Radionuclides At Maxey Flats, Kentucky
KIRBY, L. J. Battelle Memorial Institute, Pacific Northwest
Laboratory. FIN B-2291 PNL-4067, 82/07/31 Division of Health,
Siting & Environment. 158pp. Available at NTIS \$6.50. 14352 037
- 8208130481 NUREG/CR-2798
EVALUATION OF EVENTS INVOLVING UNPLANNED BORON DILUTIONS
IN NUCLEAR POWER PLANTS.
HAGEN, E. H. Oak Ridge National Laboratory. FIN B-0755
ORNL/NSIC-208 82/07/31. Division of Safety Technology. 40pp
Available at NTIS \$4.50 14351 118.
- 8208130483 NUREG/CR-2403 ERR
SURVEY OF INSULATION USED IN NUCLEAR POWER PLANTS AND THE
POTENTIAL FOR DEBRIS GENERATION
* Burns & Roe Co. 82/07/30 8pp Available at NTIS 14350 341
- 8208160222 Comments on systematic assessment of licensee performance
program Assessment, as modified, is vast improvement over
process that has existed during past 2 yrs.
MILLS, L. M. Tennessee Valley Authority 47FR12240 O15, 82/08/05,
Docketing & Services Branch 3pp. 14344 148.
- 8208170306 NUREG/CR-2716 V01
REACTOR SAFETY RESEARCH PROGRAMS Quarterly Report, January-
March 1982
EDLER, B. K. Battelle Memorial Institute, Pacific Northwest
Laboratory FIN B-2101 PNL-4275-1, 82/07/31 Division of
Accident Evaluation 69pp. Available at NTIS. \$5.00. 14371:305
- 8208170312 NUREG-0875
COMMENTS ON THE NRC SAFETY RESEARCH PROGRAM BUDGET FOR
FISCAL YEARS 1984 AND 1985.
* ACRS - Advisory Committee on Reactor Safeguards 82/07/31 31pp
Available at NTIS \$3.75. 14372:024.

NONDOCKETED ITEMS

- 8208170316 NUREQ/CR-2796
COMPRESSED-AIR AND BACKUP NITROGEN SYSTEMS IN NUCLEAR POWER PLANTS
HAGEN, E. W. Oak Ridge National Laboratory FIN B-0755
ORNL/NSIC-206 82/07/31 Division of Systems Integration (post 811005) 90pp Available at NTIS \$5 50 14372 032
- 8208180120 NUREQ-0580 VII N07
REGULATORY LICENSING STATUS SUMMARY REPORT. Data As Of July 10, 1982 (Blue Book)
* Management Information Branch 82/07/31 72pp Available at NTIS 14391 219
- 8208180126 NUREQ/CR-2675 V01
RELEVANCE OF BIOTIC PATHWAYS TO THE LONG-TERM REGULATION OF NUCLEAR WASTE DISPOSAL A Report On Tasks 1 And 2 Of Phase I
MCKENZIE, D. H., CADWELL, L. L., CUSHING, L. E. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2377 PNL-4243 82/07/31 Division of Health, Siting & Environment 72pp. Available at NTIS \$5 00 14391 267
- 8208180212 NUREQ-0871 V01 N03
SUMMARY INFORMATION REPORT Data As Of June 30, 1982 (Brown Book)
* Office of Resource Management, Director 82/07/31 51pp Available at NTIS 14389 233
- 8208180217 NUREQ/CR-0025
PROCEEDINGS OF A WORKSHOP ON ENVIRONMENTAL ASSESSMENT
WATSON, E. C. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2422 PNL-4235 82/07/31 Office of Nuclear Regulatory Research, Director 156pp. Available at NTIS \$6.50, 14390 191
- 8208180222 NUREQ/CR-2705
TRAINING COURSE NO 1 THE IMPLEMENTATION OF FEMWATER (ORNL-5567) COMPUTER PROGRAM
YEH, G. T. Oak Ridge National Laboratory FIN A-9095 ORNL/TM-8317, 82/06/30 Division of Waste Management 174pp Available at NTIS \$8 00 14389 023
- 8208180227 NUREQ/CR-2852
TRANSPORTATION OF RADIOACTIVE MATERIAL IN NEVADA September 1980-September 1981
* Nevada, State of FIN B-1327 82/07/31 Office of State Programs, Director 26pp Available at NTIS \$3 50 14389 337.
- 8208180232 NUREQ/CR-2264
CHARACTERIZATION METHODS FOR ULTRASONIC TEST SYSTEMS
BUBBE, L. J., BECKER, F. L., BOWEY, R. E. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2289 PNL-4215 82/07/31 Division of Engineering Technology 69pp. Available at NTIS. \$5 00. 14391.002
- 108180237 NUREQ/CR-1598
EVALUATION OF CATCH-PER-UNIT-EFFORT INDICES USED IN AQUATIC MONITORING PROGRAMS AT NUCLEAR POWER PLANT SITES
MCKENZIE, D. H., SKALSKI, J. R., SIMMONS, M. A. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2160 PNL-3364 82/07/31 Division of Engineering Technology 116pp Available at NTIS \$5.50 14391 072
- 08180241 NUREQ/CR-2690
THERMAL/HYDRAULIC ANALYSIS RESEARCH PROGRAM Quarterly Report, October-December 1981
THOMPSON, S. L. Sandia Laboratories FIN A-1205 SAND82-0953, 82/07/31, Office of Nuclear Regulatory Research, Director. 39pp. Available at NTIS 14389 192
- 08180245 NUREQ-0910
NRC COMPREHENSIVE RECORDS DISPOSITION SCHEDULE
* Division of Technical Information & Document Control. 82/07/31, 200pp. Available at NTIS \$7 50. 14390:001.
- 8208190016 Responds to 820320 1tr re equation used in NUREQ/CR-1759, Vol 3, to model wind suspension of dust from low level waste disposal sites. Equation obtained from U mill tailings OEIS & used to estimate bound level of impacts from wind erosion.
LOHAUS, P. H. Low Level Waste Licensing Branch 82/07/26
CULKOWSKI, W. M. Commerce, Dept. of, National Geographic & 11
- 8208230001 NUREQ-0390 V06 N01
TOPICAL REPORT REVIEW STATUS (Blue Book)
* Management Information Branch 82/08/31 201pp Available at NTIS 14507 081
- 8208230002 NUREQ-0936 V01 N02
NRC REGULATORY AGENDA Quarterly Report, April-June 1983
* Division of Rules and Records 82/07/31 167pp Available at NTIS \$7 50. 14507 330
- 8208230035 NUREQ/CR-2612 ERR
VARIABILITY IN DOSE ESTIMATES ASSOCIATED WITH THE FOOD CHAIN TRANSPORT AND INGESTION OF SELECTED RADIONUCLIDES
* Oak Ridge National Laboratory ORNL/TM-8099 82/08/04
Division of Systems Integration (post 811005) 7pp Available at NTIS 14507 310
- 8208230417 NUREQ-0525 R05
SAFEGUARDS SUMMARY EVENT LIST
MACHURDY, P., DAVIDSON, J., LIN, H. Office of Nuclear Material Safety & Safeguards, Director 82/07/31 59pp Available at NTIS \$4 75 14518 297
- 8208240424 NUREQ-0020 V06 N04
LICENSED OPERATING REACTORS Status Summary Report Data As of March 31, 1982 (Grey Book)
* Management Information Branch 82/08/31 415pp Available at NTIS 14543 064
- 8208260002 NUREQ/CR-2833 V01
CRITICAL HUMAN FACTORS ISSUES IN NUCLEAR POWER REGULATION & RECOMMENDED COMPREHENSIVE HUMAN FACTORS LONG RANGE PLAN Executive Summary
HOPKINS, C. O., SNYDER, H. L., PRICE, H. E. Human Factors Society, Inc. FIN B-7239 82/08/31 Division of Facility Operations 283pp Available at NTIS \$5 00 14587 007
- 8208260008 NUREQ/CR-2053 ERR
HEAT TRANSFER ANALYSIS OF LWR PRESSURE VESSEL STEEL IRRADIATION CAPSULES IN THE OAK RIDGE RESEARCH REACTOR-PRESSURE VESSEL BENCHMARK FACILITY
* Oak Ridge National Laboratory ORNL/NUREG/TM-4 82/08/16
Office of Nuclear Regulatory Research, Director 3pp 14572 343
- 8208260017 NUREQ/CR-2833 V03
CRITICAL HUMAN FACTORS ISSUES IN NUCLEAR POWER REGULATION & RECOMMENDED COMPREHENSIVE HUMAN FACTORS LONG-RANGE PLAN Critical Discussions of Human Factors Areas of Concern
HOPKINS, C. O., SNYDER, H. L., PRICE, H. E. Human Factors Society, Inc. FIN B-7239, 82/08/31 Division of Facility Operations 283pp Available at NTIS \$8 00 14587 298
- 8208260027 NUREQ/CR-0200 V01 ER
SCALE A MODULAR CODE SYSTEM FOR PERFORMING STANDARDIZED COMPUTER ANALYSIS FOR LICENSING EVALUATION Book I, II And III
* Oak Ridge National Laboratory, ORNL/NUREG/CSD- 82/07/23
Office of Nuclear Material Safety & Safeguards, Director. 28pp Available at NTIS 14575 027
- 8208260034 NUREQ/CR-2403 S01 ER
SURVEY OF INSULATION USED IN NUCLEAR POWER PLANTS AND THE POTENTIAL FOR DEBRIS GENERATION
* Burns & Roe Co. * Sandia Laboratories SAND82-0927 82/07/30
Division of Safety Technology 2pp 14575 028
- 8208260037 NUREQ/CR-2793
TECHNIQUES FOR ELEVATED TEMPERATURE MECHANICAL TESTING
SCHMALE, D. T., CROSS, R. W. Sandia Laboratories 82/08/31 Office of Nuclear Regulatory Research, Director 38pp Available at NTIS 14576 342
- 8208260066 NUREQ/CR-2851
TRANSPORTATION OF RADIOACTIVE MATERIAL IN ILLINOIS June 1980-June 1981.
MENKE, M., NORDIN, J., SIMONIN, J. M. Illinois, State of 82/07/31
Office of State Programs, Director 78pp Available at NTIS \$5 00 14587 072.
- 8208260068 NUREQ-0917
NUCLEAR REGULATORY COMMISSION STAFF COMPUTER PROGRAMS FOR USE WITH METEOROLOGICAL DATA
SNELL, W. O. Division of Systems Integration (post 811005) 82/07/3 115pp Available at NTIS \$6 00 14587 193.
- 8208260075 NUREQ/CR-2407
RADON AND AEROSOL RELEASE FROM OPEN PIT URANIUM MINING
THOMAS, V. W., NIELSON, K. K., MAUCH, M. L. Battelle Memorial Institute, Pacific Northwest Laboratory, FIN B-2279, PNL-4071 82/08/31
Division of Health, Siting & Environment 300pp Available at NTIS \$9.50 14578 019

8208260080 NUREQ/CR-2707
ORNL SMALL-BREAK LOCA HEAT TRANSFER TEST SERIES I
COMPARISONS OF EXPERIMENTAL DATA WITH VENDOR MODELS FOR
LOW-FLOW STEAM HEAT TRANSFER
ANKLAM, T M Oak Ridge National Laboratory FIN B-0125
ORNL/TM-8329 82/07/31 Office of Nuclear Regulatory Research,
Director 61pp Available at NTIS 14577 320

8208260087 NUREQ/CR-2525 V04
ORNL ROD BUNDLE HEAT TRANSFER TEST DATA VOL 4 ORNL SMALL
BREAK LOCA HEAT TRANSFER TEST SERIES II Experimental Data
Report
ANKLAM, T M, HUNT, D F, FELDE, D K Oak Ridge National Laboratory
FIN B-0125 ORNL/NUREQ/TM-4 82/07/31 Office of Nuclear
Regulatory Research, Director 133pp Available at NTIS
14594 213

8208260097 NUREQ/CR-2714
ANALYSIS OF FAILURE RATE DATA WITH COMPOUND MODELS
SHULTIS, J K, ECKHOFF, N D, JOHNSON, D E Kansas State Univ FIN
A-6290 EQO-2206 82/07/31 Office of Nuclear Regulatory
Research, Director 112pp Available at NTIS 14577 017

8208260112 NUREQ/CR-2549
BACKGROUND STUDY AND PRELIMINARY PLANS FOR A PROGRAM ON THE
SAFETY MARGINS OF CONTAINMENTS
BLEJWAS, T E, DENNIS, A W, WOODFIN, R L Sandia Laboratories FIN
A-1249 SAND82-0324 82/07/31 Office of Nuclear Regulatory
Research, Director 58pp Available at NTIS 14577.132

8208260401 NUREQ/CP-0034 V01
PROCEEDINGS OF THE TOPICAL MEETING ON ADVANCES IN REACTOR
PHYSICS AND CORE THERMAL HYDRAULICS
* NRC - No Detailed Affiliation Given 82/08/31 537pp. Available
at NTIS #12 00. 14590 177

8208260406 NUREQ/CP-0032
WORKSHOP ON METEOROLOGICAL ASPECTS OF EMERGENCY RESPONSE
PLANS FOR NUCLEAR POWER PLANTS
SETHURAMAN, S, TICHLER, J, PATRINO, A Brookhaven National
Laboratory FIN A-3240 BNL-NUREQ-51552 82/08/31 Office of
Nuclear Regulatory Research, Director 75pp Available at NTIS
#6 50 14590 031.

8208260414 NUREQ/CR-2400
TACTICAL IMPROVEMENT PACKAGE
BAEHR, D O., HEIDER, J A, ADAMS, K O. Sandia Laboratories FIN
A-1162 SAND82-0462 82/07/31 Office of Nuclear Material Safety
& Safeguards, Director 103pp Available at NTIS #5 50
14589 309

8208260420 NUREQ/CP-0034 V02
PROCEEDINGS OF THE TOPICAL MEETING ON ADVANCES IN REACTOR
PHYSICS AND CORE THERMAL HYDRAULICS.
* NRC - No Detailed Affiliation Given 82/08/31 630pp Available
at NTIS #13 00. 14592 230

8208260429 NUREQ-0883
URANIUM MILL APPRAISAL PROGRAM
EVERETT, R J, GAIN, C L Region 4, Office of Director 82/08/31
33pp Available at NTIS #4.50 14589 277

8208260433 NUREQ/CR-2784
BEHAVIOR OF WATER SPRAY INJECTED INTO AIR/STEAM
ENVIRONMENT
LEE, B Y, TANKIN, R B Northwestern Univ FIN Q-1000 82/08/31
Division of Accident Evaluation 152pp Available at NTIS #6 50.
14570.028.

8208260434 NUREQ/CR-2794
COMPUTER USE IN THE HIGH TEMPERATURE MECHANICAL METALLURGY
TESTING LABORATORY.
CROSS, R W Sandia Laboratories HUFNAGEL, R EQ&O, Inc. FIN
A-1172 SAND82-0799. 82/07/31 Office of Nuclear Regulatory
Research, Director. 43pp. Available at NTIS 14568 001

8208260438 NUREQ/CR-2752 V01
ADVANCED TWO-PHASE FLOW INSTRUMENTATION PROGRAM Quarterly
Progress Report For January-March 1982
HARDY, J. E., ROGERS, B C, MILLER, O N. Oak Ridge National Laboratory.
FIN B-0401. ORNL/TM-8365. 82/07/31. Office of Nuclear Regulatory
Research, Director 17pp Available at NTIS 14567 317

8208260440 NUREQ/CR-2563
RELATIVE STOCK COMPOSITION OF THE ATLANTIC COAST STRIPED
BASS POPULATION FURTHER ANALYSIS.
WINKLE, M. V., KUMAR, K. D Oak Ridge National Laboratory. FIN B-0165.
ORNL/TM-8217. 82/07/31 Office of Nuclear Regulatory Research,
Director. 41pp Available at NTIS 14570.270

8208260466 NUREQ/CR-2616
EVALUATION OF ISOTOPE MIGRATION-LAND BURIAL Water Chemistry
At Commercially Operated Low-Level Radioactive Waste
Disposal Sites Status Report, October 1980-September 1981
PIETRZAK, R, CZYBCINSKI, K S, WEISS, A J. Brookhaven National
Laboratory FIN A-3042 BNL-NUREQ-51514 82/07/31 Office of
Nuclear Regulatory Research, Director 56pp. Available at NTIS.
14570.180

8208260473 NUREQ/CR-2533
THE EFFECT OF STOCHASTIC VARIATION ON ESTIMATES OF THE
PROBABILITY OF ENTRAINMENT MORTALITY Methodology, Results,
And User's Guide
CHRISTENSEN, S, DEANGELIS, D L Oak Ridge National Laboratory. FIN
B-0165 ORNL/TM-7765 82/07/31 Office of Nuclear Regulatory
Research, Director. 84pp Available at NTIS 14570 310

8208260486 NUREQ/CR-0169 V11
LOFT EXPERIMENTAL MEASUREMENTS UNCERTAINTY ANALYSIS,
VOLUME XI, FREE FIELD PRESSURE TRANSDUCER.
OODRICH, L D., LABSAHN, O D EQ&O, Inc. FIN A-6043. EQO-2037.
82/07/31 19pp Available at NTIS 14567 336

8208260491 NUREQ/CR-2649
INFLUENCE OF THE MAGNETOMECHANICAL EFFECT IN TESTING OF
INDUCTIVELY HEATED FERRITIC STEEL
JONES, W B Sandia Laboratories SAND82-0752 82/07/31 Office
of Nuclear Regulatory Research, Director 23pp Available at NTIS
14595.009

8208260499 NUREQ/CR-2579
TWO- AND THREE-DIMENSIONAL DIFFUSION THEORY CALCULATIONS FOR
THE POOL CRITICAL ASSEMBLY PRESSURE VESSEL WALL BENCHMARK
FACILITY.
BALDWIN, C A Oak Ridge National Laboratory FIN B-0415
ORNL/TM-8118. 82/07/31 Office of Nuclear Regulatory Research,
Director. 57pp Available at NTIS 14572.238

8208260505 NUREQ/CR-2869
DIRECTORY AND PROFILE OF LICENSED URANIUM-RECOVERY
FACILITIES
KAKENYIEN, J, BUECH, L B, DEPUE, J Argonne National Laboratory.
FIN B-1660 ANL/ES-128. 82/07/31 Office of State Programs,
Director 103pp Available at NTIS #5 50 14595.066

8208270619 Forwards rept on number of personnel & man rem by work
& job function for 1981, per NUREQ-0737, Item II, K.3.3
MAYER, L O Northern States Power Co. 82/02/26. KEPPLER, J O.
Region 3, Office of Director 1p. 14679.342. 24X
Fiche: 50-000, 82/07/13, 8208270619

8208310141 Forwards comments on proposed NUREQ-0737 Tech Specs
Comments should not be interpreted as formal position of
any individual owners group member
DENTE, T J. BWR Owners Group BWR00-B255 82/08/26. EISENHUT, D. O
Division of Licensing 4pp 14693 175

8208310349 Forwards "Analysis of Scram Discharge Vol Sys Piping
Integrity " Low probability of core damage initiated by
failure of scram discharge piping integrity precludes need
to qualify equipment to detect/mitigate consequences
DENTE, T. J. BWR Owners Group. BWR00-B254 82/08/23. EISENHUT, D. O.
Division of Licensing. 2pp 14693:214.

--8208310347 NEDO-22209
"Analysis of Scram Discharge Vol Sys Piping Integrity "
ALEBII, O, HAYES, F. R., STANCAVADE, P P General Electric Co.
82NED088 82/08/31 27pp 14693 216

8208310392 Forwards QA Program Insp Rept 99900289/82-02 on 820415-16
No noncompliance noted
POTAPOV, U Division of Vendor & Technical Programs 82/08/10
RUTKOWSKI, R. J Borg-Warner Corp. 2pp 14693 258.

--8208310401 QA Program Insp Rept 99900289/82-02 on 820415-16 No
noncompliance noted. Major areas inspected: Verification that
qualification testing of Borg-Warner valve actuator is
proceeding in compliance w/NUREG-0588, Revision 1.
AGEE, J. R., PHILLIPS, H B. Division of Vendor & Technical Programs.
82/07/21. 5pp 14693 260

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

8204210395 IE Info Notice 81-26, Part 3, Suppl 1, "Clarification of
Placement of Personnel Monitoring Devices for External
Radiation " Bvc list encl.
JORDAN, E L. Division of Engineering & Quality Assurance 82/07/19.
Michigan, Univ. of. 112pp 14358.001. 24X Fiche 50-000, 82/07/19,
8204210395.

NONDOCKETED ITEMS

8204210396 IE Info Notice 82-25, "Failures of Hiller Actuators Upon Gradual Loss of Air Pressure " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/20
Consolidated Edison Co of New York 112pp 14381 001 24X
Fiche 50-000, 82/07/20, 8204210396

8204210398 IE Info Notice 82-26, "RCIC & HPCI Turbine Exhaust Check Valve Failures " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/22
Consolidated Edison Co of New York 112pp 14194 321 24X
Fiche 50-000, 82/07/22, 8204210398

8204210401 IE Info Notice 82-28, "Hydrogen Explosion While Grinding in Vicinity of Drained & Open RCS " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/07/23
Consolidated Edison Co of New York 122pp. 14380 115 24X
Fiche 50-000, 82/07/23, 8204210401

8204210407 IE Info Notice 82-27, "Fuel Rod Degradation Resulting From Baffle Water-Jet Impingement " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance 82/08/05
Consolidated Edison Co of New York 117pp 14388 201 24X
Fiche 50-000, 82/08/05, 8204210407

8206200094 Forwards "NRC/FEMA Joint Monthly Rept to Congress on Emergency Preparedness, June 1982 "
PALLADINO, N J Commissioners GIUFFRIDA, L O Federal Emergency Management Agency 82/07/21 SIMPSON, A K Senate, Environment & Public Works 2pp 14506 209

--8208190053 "NRC/FEMA Joint Monthly Rept to Congress on Emergency Preparedness, June 1982 "
* NRC - No Detailed Affiliation Given * Federal Emergency Management Agency 82/07/21 61pp 14506 211

8208040207 Informs that Sandia Waste Isolation Flow & Transport (SWIFT) computer code is being released for public review & comments Public comments should be received by 830228
MALARD, J. C. Transportation & Materials Risk Branch 82/07/08
Transportation & Materials Risk Branch 2pp 14232 241

8208050196 Comments on proposed guidance of NUREG-0737 Tech Specs Clarification should be included in draft generic ltrs which address approved Tech Specs
SZALAY, R Atomic Industrial Forum 82/07/30 EISENHUT, D O Division of Licensing. 11pp 14212 050

8208060338 Forwards request for OMB review & supporting statement re survey of radioactive matl shipment data
NORRY, P O Office of Administration 82/08/02 SCURRY, N Office of Management & Budget 1p 14281 116

9208100004 Comments on value of SEP Phase III program No current basis exists for justifying initiation of proposed SEP Phase III program. Detailed NRC review of need for program suggested
WALBKE, C. Atomic Industrial Forum 82/08/06 EISENHUT, D O Division of Licensing 13pp 14296 348

08190041 Forwards request for OMB review & supporting statement re reporting & recordkeeping requirements contained in proposed 10CFR50 72(c), "Notification of Significant Events "
NORRY, P O Office of Administration 82/08/11 SCURRY, N Office of Management & Budget 1p 14506 199

8208230406 Forwards request for OMB review & supporting statement re reporting & recordkeeping requirements for NRC Form 398, "Personnel Qualifications Statement - Licensee "
NORRY, P. O Office of Administration 82/08/11 SCURRY, N Office of Management & Budget 1p 14528 229

8208240010 Forwards request for OMB review & supporting statement re 10CFR50 36(f) proposed rule concerning Tech Specs.
NORRY, P O Office of Administration 82/08/13 SCURRY, N Office of Management & Budget 1p 14529 264.

8208240023 Responds to approval re request for info collection re Equal Access to Justice Act, 10CFR2 Request not approved (withdrawn at agency request).
SCURRY, N Office of Management & Budget. 82/08/05 SCOTT, S Document Management Branch. 2pp. 14529:262

8208240027 Responds to approval request for info collection re survey of radioactive matl shipment data Request approved through 820930 under OMB Number 3150-0089, per Paperwork Reduction Act.
SCURRY, N Office of Management & Budget. OMB 3150-0089 82/08/09 SCOTT, S Document Management Branch 2pp. 14529 260

8208240031 Responds to approval request for info collection re Agreement State program Request approved through 890831 under OMB Number 3150-0029, per Paperwork Reduction Act
SCURRY, N Office of Management & Budget OMB 3150-0029 82/08/06 SCOTT, S Document Management Branch 2pp 14529 258

8208240039 Forwards request for OMB review & supporting statement re 10CFR40, domestic licensing of source matl
NORRY, P O Office of Administration 82/08/09 SCURRY, N Office of Management & Budget 1p 14529 239

8208310015 Forwards request for OMB review & supporting statement re 10CFR150, exemptions & continued regulatory authority in Agreement States under Section 274 of Atomic Energy Act
NORRY, P O Office of Administration 82/08/24 SCURRY, N Office of Management & Budget 1p 14697 136

8208310443 Responds to 820727 ltr re AIF Reactor Vessel Integrity Subcommittee views on development & implementation of regulatory requirements concerning pressurized thermal shock Phased approach similar to one under consideration
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/08/09 OIBS, D C Atomic Industrial Forum 1p 14697 322

--8208310451 Submits views of AIF Reactor Vessel Integrity Subcommittee on development & implementation of regulatory requirements re pressurized thermal shock, as followup to 820623 ltr Proposed two phase approach discussed
OIBS, D C Atomic Industrial Forum 82/07/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 14697 323

PR PROPOSED RULE

8207140177 Comments on proposed rule 10CFR50 re LER sys In instances of operator error, automatic reporting under LER sys should not be required
DIXON, O W South Carolina Electric & Gas Co 47FR19543 016 82/06/30 CHILK, B J Office of the Secretary of the Commission 2pp 13838, 337

8208030499 Forwards constituent RW Whalen comments on proposed rule 10CFR35 re training & experience criteria for physicians requesting authorization to use reactor-produced radioactive isotopes
BROYHILL, J T House of Rep 47FR15798 036 82/07/07 KAMMERER, C Office of Congressional Affairs 3pp 14164 060

8208030508 Package of two comments on proposed rule 10CFR50 re LER sys
MITTL, R L Public Service Electric & Gas Co of New Jersey
BECKHAM, J T Georgia Power Co 47FR19543 82/07/26 Docketing & Services Branch 3pp 14163 250

8208030516 Comments on proposed rule 10CFR50 re LER sys
MAURIN, V. Louisiana Power & Light Co 47FR19543 044 82/07/06 Docketing & Services Branch 3pp 14163 127

8208030543 Comments on proposed rule 10CFR34 re certification of industrial radiographers Opposes rule Third-party certification is not needed or desirable Addl regulation unwarranted.
KOVACH, B Foster Wheeler Corp 47FR19152 044 82/07/19 Docketing & Services Branch 3pp 14162 103

8208030553 Comments on proposed rule 10CFR50, "Tech Specs for Nuclear Power Reactors " Supports need to revise Tech Specs
CRANE, P A Pacific Gas & Electric Co 47FR13369 030 82/07/20 Docketing & Services Branch 8pp 14162 086

8208030591 Comments on proposed rule 10CFR34 re licensing of radiographers Recommends ad hoc committee be formed to establish guidelines for licensing companies for possession only & licensing radiographers for utilization of matls
DAVIS, J B Davis & Oeck, Inc 47FR19152 046 82/07/19 JONES, J A Office of Nuclear Regulatory Research, Director 2pp 14161:158

8208030692 Comments on proposed rule 10CFR34 re certification of industrial radiographers Supports separately classifying licensees in categories of fixed facilities & field operations.
ANNAL, J M Steel Founders' Society of America 47FR19152 045 82/07/22 CHILK, B J Office of the Secretary of the Commission. 10pp 14162, 132

8208100188 Comments on proposed rule 10CFR34 re third party certification of radiographers Effectiveness of sys would be dependent upon definition of responsibilities of various parties involved & administration of sys
ROBIER, O A Cherna Contracting Corp 47FR19152 047 82/07/30 Docketing & Services Branch 3pp 14298, 202

B208100256 Comments on proposed rule 10CFR71, "General License for Shipment in Packages Approved for Use by Another Person." Recommends that certificates of compliance identify documents & drawings which licensees should have on file HENDRIX, G. W. Navy, Dept. of, Naval Facilities Engineering Command 47FR21269 012 82/07/30 Docketing & Services Branch 1p 14295 174

B208100284 Advises recipients of comments on proposed rule 10CFR35, "Physician Use of Radioactive Drugs," that Comment 36 was misdocted Number 36 will not be used again * Docketing & Services Branch 47FR15798 82/08/04 Docketing & Services Branch 1p 14297 067

B208100392 Notifies of B20729 briefing in Germantown, MD, in response to inquiries re status of final technical criteria for disposal of high level radwaste in geologic repositories BELL, M. J. High Level Waste Licensing Management Branch 82/07/23 Affiliation Unknown 7pp 14308 324

B208100355 Responds to B20704 request for briefing on 10CFR60 Briefing scheduled for B20729 in Germantown, MD BELL, M. J. High Level Waste Licensing Management Branch 82/07/23 BALLARD, W. W. Energy, Dept. of 1p 14308 273

B208160060 Order CLI-82-3 denying KMC & Physical Security Coordinating Group petition for reconsideration & immediate suspension of final rules 10CFR2.50, 70 & 73 re protection of unclassified safeguards info No adverse effect shown CHILK, S. J. Office of the Secretary of the Commission CLI-82-03. 82/03/02. KMC, Inc 4pp 14344 229

B208160237 Package of two comments on proposed rule 10CFR34 re third party certification of industrial radiographers CAPRID, M. L. Radiation Protection Service MCQUIRE, R. D. Affiliation Unknown 47FR19152 82/08/09 Docketing & Services Branch 5pp 14342 288

B208160480 Comments on proposed rule 10CFR50 re LER sys Proposed rule will have adverse effect on present recordkeeping requirements by showing inconsistency w/intent of Paperwork Reduction Act AMERINE, T. E. Nuclear Records Management Association, Inc 47FR19543 047, 82/08/05 Docketing & Services Branch 1p 14348 318

B208170139 Comments on proposed rule 10CFR34 re certification of radiographers Implementation of certification program will not reduce overexposure incidents Favors natl registry to assist licensees in determining qualifications DALE, L. F. Mississippi Power & Light Co 47FR19152 050 82/08/04 Docketing & Services Branch 2pp 14366, 234.

B208170142 Comments on proposed rule 10CFR50 re mandatory insurance for decontamination of nuclear power plants Opposes rule Emphasis should be on how extensively decontamination can be accomplished LEWIS, M. I. Lewis, M 47FR27371 001 82/08/11 Office of the Secretary of the Commission 1p 14366, 144

B208180032 Comments on proposed rule 10CFR34 re certification of industrial radiographers by third party Proposal would not achieve desired motivation to accomplish reduction in overexposures OOOD, H. R. Affiliation Unknown, 47FR19152 051 82/08/11 Docketing & Services Branch 2pp. 14376, 317

B208180093 Comments on petition for rulemaking PRM-80-32 Geographically localized & time limited studies which would outline ways to assure reactor safety following high altitude nuclear explosions suggested TODOROVICH, M. Scientists & Engineers for Secure Energy, 47FR27371 007 82/08/11 CHILK, S. J. Office of the Secretary of the Commission 1p 14376:316.

B208190016 Responds to B20820 ltr re equation used in NUREG/CR-1759, Vol 3, to model wind suspension of dust from low level waste disposal sites Equation obtained from U mill tailings GEIS & used to estimate bound level of impacts from wind erosion LOHAUS, P. H. Low Level Waste Licensing Branch 82/07/26, CULKOWSKI, W. M. Commerce, Dept. of, National Oceanographic & Atmospheric Administration 3pp 14906, 341.

B208300004 Informs that Commission approved issuance of proposed rule on applicability of license conditions & Tech Specs in emergency on B20723. Ltrs to inform Congressional committees of action & draft FR notice encl DENTON, H. R. Office of Nuclear Reactor Regulation, Director 82/08/11 FELTON, J. M. Division of Rules and Records. 11pp. 14695:007.

--B208300006 Forwards FR notice re changes to 10CFR50 54, "Conditions of Licenses" & 10CFR50 72 "Notification of Significant Events." Proposed rule allows licensees to take reasonable action outside Tech Specs in emergency DENTON, H. R. Office of Nuclear Reactor Regulation, Director 82/08/11 SIMPSON, A. Senate 1p 14695 018

--B208300008 Forwards FR notice re changes to 10CFR50 54, "Conditions of Licenses" & 10CFR50 72 "Notification of Significant Events." Proposed rule allows licensees to take reasonable action outside Tech Specs in emergency DENTON, H. R. Office of Nuclear Reactor Regulation, Director 82/08/11 MOFFETT, T. Senate 1p 14695 019

--B208300010 Forwards FR notice re changes to 10CFR50 54, "Conditions of Licenses" & 10CFR50 72 "Notification of Significant Events." Proposed rule allows licensees to take reasonable action outside Tech Specs in emergency DENTON, H. R. Office of Nuclear Reactor Regulation, Director 82/08/11 UDALL, M. K. Senate 1p 14695 020

--B208300015 Forwards FR notice re changes to 10CFR50 54, "Conditions of Licenses" & 10CFR50 72 "Notification of Significant Events." Proposed rule allows licensees to take reasonable action outside Tech Specs in emergency DENTON, H. R. Office of Nuclear Reactor Regulation, Director 82/08/11 OTTINGER, R. L. Senate 14pp 14695 021.

--B208300019 Staff requirements memo discussing B20715 affirmation session of publication of proposed rule, to allow licensees to take reasonable action outside Tech Specs in emergency CHILK, S. J. Office of the Secretary of the Commission 82/07/23 BICKWIT, L. Office of the General Counsel COTTER, P. B. Atomic Safety and Licensing Board Panel DIRCKB, W. J. Office of the Executive Director for Operations 13pp 14695, 036

B208300153 Comments on proposed rule 10CFR50 re codes & stds for nuclear power plants Supports rule WITHERS, B. D. Portland General Electric Co 47FR15801 014. 82/08/17 Docketing & Services Branch. 1p 14599 218

B208300169 Comments on proposed rule 10CFR34 re certification of industrial radiographers Opposes rule DEHOFF, H. L. Newport News Industrial Corp (subs. of Newport News Shipbuilding & DryDock Co.) 47FR19152 055 82/08/20 Docketing & Services Branch 3pp 14678 220

B208300171 Comments on proposed rule 10CFR50 re insurance for nuclear power plants Recommends quantitative min insurance requirements be established & updated periodically ASHBURN, D. J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 47FR27371 020 82/08/24, Office of the Secretary of the Commission 3pp 14595, 349.

B208300172 Comments on proposed rule 10CFR34, "Certification of Industrial Radiographers." Present sys for certification of radiographers preferred GRABHAM, T. D. Allied Inspection Services, Inc 47FR19152 054 82/08/04 Docketing & Services Branch. 3pp 14595:346

B208300175 Package of two comments on proposed rule 10CFR34 re certification of industrial radiographers Opposes rule MOBERG, A. J. Newport News Shipbuilding & Dry Dock Co. (subs. of TENNECO Corp.) DODDART, R. R. Resource Technical Services, Inc 47FR19152 82/08/17 Docketing & Services Branch. 10pp 14678, 204

B208300192 Comments on proposed rule 10CFR50 re LER sys Rewording of specific guidance suggested. PODETT, J. A. Carolina Power & Light Co 47FR19543 049 82/08/18 Office of the Secretary of the Commission 1p 14596:014

B208300223 Package of two comments opposing proposed rule 10CFR34 re certification of industrial radiographers by third party. CARROLL, D. E. Carroll Engineering VORHEES, J. F. Pittsburgh-Des Moines Corp. 47FR19152 82/08/26, Docketing & Services Branch 10pp. 14679, 046.

B208300261 Comments on proposed rule 10CFR50 re drug/alcohol screening for nuclear plant workers Supports rule NORRICK, G. Affiliation Unknown, 47FR33980 001, 82/08/14, Docketing & Services Branch 1p 14679 139.

B208300264 Package of two comments on proposed rule 10CFR50 re drug & alcohol screening for nuclear plant workers SMITH, H. H. Smith, Sikorski-Smith. KORNAUSER, M. C. Affiliation Unknown, 47FR33980. 82/08/19, Docketing & Services Branch 6pp. 14678:357.

8208300268 Comments on proposed rule 10CFR140 re mod of indemnity agreements Opposes rule
ZAHLE, R E Shaw, Pittman, Potts & Trowbridge 47FR31887 001
82/08/23 Docketing & Services Branch 2pp 14599 360

8208300270 Comments on proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas. Proposed rule does not constitute new requirement Revision to 10CFR73 & 10CFR10 would seem more appropriate
MCCANN, J D NUHANC 47FR33980 004 82/08/17. Docketing & Services Branch. 1p. 14673 003

8208300274 Package of two comments opposing proposed rule 10CFR50 re fitness for duty of personnel w/unescorted access to protected areas.
JACOB, J W Nuclear Consulting Services, Inc HANSON, M B, International Brotherhood of Electrical Workers. 47FR33980. 82/08/23 Docketing & Services Branch App 14673 005

8208300277 Comments on proposed rule 10CFR50 re LER sys. Mandatory imposition by universal sys not recommended.
RAHE, E P. Westinghouse Electric Corp 47FR19543 048. 82/08/05
CHILK, B J Office of the Secretary of the Commission 2pp. 14599 346

8208300278 Comments on proposed rule 10CFR50 re fitness for duty of personnel w/access to protected areas Employee ed program should be instituted for drug/alcohol regulations
SCHILLER, V Affiliation Unknown 47FR33980 007 82/08/24 Docketing & Services Branch 1p. 14673 004

8208310331 Package of two comments supporting proposed rule 10CFR50 re physical fitness for nuclear plant workers
ORUPE, C, HEALVE, D Affiliation Unknown 47FR33980 82/08/27 Docketing & Services Branch. 2pp. 14693, 211

PRM PETITION FOR RULEMAKING

8208030522 Package of two comments on petition for rulemaking PRM-50-32 re electromagnetic pulse in nuclear power plants
LEWIS, M. I. Affiliation Unknown. 47FR27371 82/07/26 Docketing & Services Branch 3pp. 14162 006.

8208030552 Comments on petition for rulemaking PRM-50-32 providing electromagnetic pulse-hardening circuitry in all atomic power plants. Supports petition
NEMETHY, E Affiliation Unknown 47FR27371 004. 82/07/26. Docketing & Services Branch 1p 14162, 264

1208030556 Comments on petition for rulemaking PRM-50-33 re emergency plan Opposes petition
COLEMAN, R H Illinois, State of 47FR29252 002 82/07/22 Docketing & Services Branch 2pp 14162, 262

1208030565 Comments on petition for rulemaking PRM-50-33 re emergency plan
HUGHES, D R Kentucky, State of. 47FR29252 003 82/07/26
CHILK, B J Office of the Secretary of the Commission. 2pp. 14162 122

8208100183 Comments on petition for rulemaking PRM-50-32 re electromagnetic pulse effects upon safety of nuclear reactors
LEWIS, M I Lewis, M 47FR27371 005. 82/08/03. Commissioners. 2pp 14298 216.

8208100185 Comments on petition for rulemaking PRM-50-32 re electromagnetic pulse effects upon safety of nuclear reactors. Opposes petition.
BOUGHY, G D Washington Public Power Supply System. 47FR27371 006 82/08/03 Docketing & Services Branch 2pp 14298:208

8208180037 Comments on petition for rulemaking PRM-50-33 re frequency of emergency exercises. Opposes petition.
TEMPLE, J Grundy County, IL. 47FR29252 004 82/08/11. Docketing & Services Branch. 2pp 14378-138.

8208300168 Comments on petition for rulemaking PRM-50-32 re electromagnetic pulse Requests OL processing for Perry be suspended until petition resolved.
KLINE, C. Affiliation Unknown. 47FR27371 008. 82/08/12 Docketing & Services Branch. 1p 14599:213.

8208300170 Package of two comments on petition for rulemaking PRM-50-32 re design protection against electromagnetic pulse. Add 1 month to prepare comments requested
MARSHALL, W. H. Mapleton Intervenor. GADLER, S. J. Midwest Environmental Protection Associates 47FR27371. 82/08/23 Docketing & Services Branch 2pp. 14595 352.

8208300183 Package of two comments opposing petition for rulemaking PRM-50-32 re effects of electromagnetic pulse
OIBLER, C W Wisconsin Public Service Corp * Debevoise & Liberman 47FR27371 82/08/25 Office of the Secretary of the Commission App 14593 359

8208300198 Comments on petition for rulemaking PRM-50-32 re electromagnetic pulse Design criteria & NRC policy re nuclear attacks should be addressed
BALDARINI, J C Ebasco Services, Inc (subs of Enserch Corp) 47FR27371 009 82/08/12 Docketing & Services Branch 1p 14596 054

8208300201 Comments on petition for rulemaking PRM-50-32 re design protection against electromagnetic pulse Opposes petition
SCHERER, A E Combustion Engineering, Inc 47FR27371 010. 82/08/20 Office of the Secretary of the Commission 2pp 14678 237

8208300205 Notifies that comments on petition for rulemaking PRM-50-32 re design against electromagnetic pulse will be submitted after expiration date, but no later than 820830
WILLMORE, R L Shaw, Pittman, Potts & Trowbridge 47FR27371 82/08/19 CHILK, B J Office of the Secretary of the Commission 1p 14596 055

8208300207 Comments on petition for rulemaking PRM-50-32 re design against electromagnetic pulse. Electromagnetic pulse inappropriate for consideration in licensing of nuclear plants Defense activities should be handled by DOD.
SHERWOOD, O O General Electric Co 47FR27371 015 82/08/23. Docketing & Services Branch. 2pp 14678, 246.

8208300216 Comments on petition for rulemaking PRM-50-33 re emergency preparedness exercises Opposes rule Present emergency planning levels should be maintained or increased NRC should focus on devising alternative financial strategies
READ, D F North Carolina, Univ of 47FR29252 005 82/08/20. Docketing & Services Branch 1p. 14679 043

8208300256 Comments on petition for rulemaking PRM-50-33 re emergency preparedness exercises Frequency of full-scale participation in emergency exercises should not be reduced to once every 2 yrs
SHEALY, H O South Carolina, State of 47FR29252 006 82/08/23 Docketing & Services Branch 2pp 14679 063

8208300316 Package of two comments supporting petition for rulemaking PRM-50-32 re design against electromagnetic pulse
REED, D F, PARKER, R D Environmental Law Project 47FR27371 82/08/23. CHILK, B J Office of the Secretary of the Commission 2pp 14599 325

8208310248 Comments on petition for rulemaking PRM-50-32 re design protection against electromagnetic pulses Opposes petition.
BRIELDB, S W Public Service Co of Indiana, Inc 47FR27371 016 82/08/23. CHILK, B J Office of the Secretary of the Commission. 3pp 14688 186

PROJ PROJECTS - PREDOCKET LICENSING

8208040276 Notifies of acceptability of proposed scheduling of hearing for 820921-22 in San Francisco, CA. Formal notice to be issued at beginning of Sept
HAROLIES, M B Atomic Safety and Licensing Board Panel. ISSUANCES A 82/08/02. STRUMWASSER, M California, State of 1p 14183 070.

8208160057 Order CLI-BB-5 referring matter of PQ&E B10918 notice of prematurity & advice of withdrawal back to ASLB for further consideration. Util may unilaterally withdraw from proceeding.
CHILK, B J Office of the Secretary of the Commission CLI-B2-05. 82/03/17 3pp. 14344 278.

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8208050248 Part 21 rept re defect in installation of HFA relays in control room panels. Affected plants will be informed of defect & corrective actions required
SHERWOOD, O O General Electric Co MFN 101-82. 82/07/28. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement App. 14210 116

8208090100 Part 21 rept re corrodable carbon steel lockpins in 10-inch WMH control valves used as decay heat removal/low pressure injection cooler outlet valves Carbon steel pins replaced w/stainless steel pins List of affected facilities encl.
TAYLOR, J H Babcock & Wilcox Co 82/07/30. DEYOUNG, R C Office of International Programs, Director. 3pp 14269 244.

8208100020 Part 21 rept re potential defect in starting air check valve of DSRV standby diesel generator Supplier preparing schedule for valve mod Notification of affected sites projected for 820924
BOYER, R E Transamerica Delaval, Inc 82/07/28 Director's Office, Office of Inspection and Enforcement 1p 14296 324

8208110177 Part 21 rept re cracked keyway slot in T-3 yoke Initially reported on 820609 by MI Power & Light New yoke mods will be sent to util
LCCABRID, A T GH Bettis Corp PT21 82-637-000 82/06/15 Director's Office, Office of Inspection and Enforcement 3pp 14314 173

8208200051 Part 21 rept re sheared pinion keys in Limitorque motor operators which could result in failure of motor operated valves to perform safely All utils should review IE Info Notice 81-08 re sheared pinion keys for guidance
RAHE, E P Westinghouse Electric Corp NS-EPR-2637 82/08/06 Director's Office, Office of Inspection and Enforcement 2pp 14392 229

QA999 QUALITY ASSURANCE INSPECTIONS

8208150008 Addl response to FOIA request for seven categories of documents re Hayward Tyler Pump Co Tenth document contains investigatory records for law enforcement purposes & is withheld (ref FOIA Exemption 7) Listed documents encl
FELTON, J M Division of Rules and Records 82/05/14 LIEBOLD, W C, FELTON, J M Division of Rules and Records 82/05/14 1p 14178 035

--8206150017 "Hayward Tyler Pump Co Insp & Investigation Status Summary " * NRC - No Detailed Affiliation Given 82/02/18 3pp 14178 037

--8206150020 Forwards QA Program Investigation Rept 99900345/82-01 on 820104-29, Supporting documentation encl
SEYFRIT, K V Region 4, Office of Director 82/02/19 FORTUNA, R Division of Fuel Facilities, Materials & Safeguards 1p 14178 043

--8206150021 Forwards QA Program Investigation Rept 99900345/82-01 on 820104-29 Noncompliance noted
SEYFRIT, K V Region 4, Office of Director 82/02/19 Hayward Tyler Pump Co 2pp 14178 044

--8206150024 QA Program Investigation Rept 99900345/82-01 on 820104-29 No noncompliance noted Major areas inspected allegations re Hayward Tyler Pump upper mgt failure to support & enforce QA program Personnel removed documents from main ofc
HERR, R K, DRISKILL, D D, ELLERSHAW, L E Division of Vendor & Technical Programs 82/02/18 11pp 14178 046

--8206150027 Forwards QA Program Investigation Rept 99900345/82-02 on 820125-29 & notice of nonconformance
GILLINS, J T Region 4, Office of Director 82/02/19 LYONS, B P, Hayward Tyler Pump Co 3pp 14178 077

--8206150031 Notice of nonconformance from insp on 820125-29, * Director's Office, Office of Inspection and Enforcement 82/05/14 3pp 14178 080

--8206150035 QA Program Investigation Rept 99900345/82-02 on 820125-29. Noncompliance noted current & past training schedules not consistent w/training requirements identified in Exhibit I of Engineering Std 9 O 5/1-1
ELLERSHAW, L E, BARNES, I Division of Vendor & Technical Programs. 82/02/16 13pp 14178 088.

--8208020015 Sanitized notification that investigation & insp repts were provided to licensee representatives on 820212 for proprietary review Final rept will be provided upon receipt
DIRCKS, W J Office of the Executive Director for Operations 82/03/05 PALLADINO, N Commissioners. 1p 14178 148

8208020095 Ack receipt of 820625 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900017/82-01.
POTAPQVB, U Division of Vendor & Technical Programs 82/07/28 ANDERSON, K Dravo Corp 1p 14144 077

--8208020099 Responds to NRC 820526 ltr re nonconformance noted in QA Program Insp Rept 99900017/82-01 Corrective actions: shop foremen instructed to fill out weld-joint data cards correctly & nonconformance repts to be reviewed monthly.
MOLYBE, W A Dravo Corp 82/06/25 POTAPQVB, U, Division of Vendor & Technical Programs 4pp 14144.078.

8208020125 Ack receipt of 820219, 0601 & 04 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900760/82-01
POTAPQVB, U Division of Vendor & Technical Programs 82/07/28 LANGHAM, T Stewart & Stevenson Services 1p 14142 041

--8208020128 Responds to NRC 820118 & 0506 ltrs re nonconformance noted in QA Program Insp Rept 99900760/82-01 Corrective actions GCs 014 & 010, Revisions C revised & distributed as Revision D & quality vendor list revised
LANGHAM, T Stewart & Stevenson Services 82/04/04 POTAPQVB, U Division of Vendor & Technical Programs 16pp. 14142 042

--8208020133 Requests extension to complete response to NRC 820506 ltr re nonconformance noted in QA Program Insp Rept 99900760/82-01 Response will be completed by 820608.
LANGHAM, T Stewart & Stevenson Services 82/04/04 POTAPQVB, U, Division of Vendor & Technical Programs 1p 14142 058

--8208020136 Ack receipt of 820219 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900760/82-01 Addl info required
POTAPQVB, U Division of Vendor & Technical Programs 82/05/06 LANGHAM, T Stewart & Stevenson Services 2pp 14142 059

--8208020139 Responds to NRC 820118 ltr re nonconformance noted in QA Program Insp Rept 99900760/82-01 Corrective actions Section 201 of Energy Reorganization Act posted & verification of audit check list for internal audits instituted.
LANGHAM, T Stewart & Stevenson Services 82/02/19 POTAPQVB, U, Division of Vendor & Technical Programs 3pp 14142:061

8208030445 Forwards QA Program Insp Rept 99900519/82-02 on 820517-21 & notice of nonconformance
POTAPQVB, U Division of Vendor & Technical Programs 82/07/06. KOMEH, J H Bechtel Corp 3pp 14155 303

--8208030447 Notice of nonconformance from insp on 820517-21 * Division of Vendor & Technical Programs 82/07/06 2pp. 14155 306

--8208030452 QA Program Insp Rept 99900519/82-02 on 820517-21 Noncompliance noted, failure to follow procedures re signature identification card completion & failure to incorporate drawing change notices within required time.
COSTELLO, J R, HALE, C J Division of Vendor & Technical Programs. 82/06/29 11pp 14155 308

8208050172 Ack receipt of 820709 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900509/82-01
POTAPQVB, U Division of Vendor & Technical Programs. 82/08/02. KELLY, R B Stone & Webster Engineering Corp 1p 14212 071.

--8208050176 Responds to NRC 820610 ltr re nonconformance noted in QA Program Insp Rept 99900509/82-01 Corrective actions personnel reminded that failure to meet commitment w/o adequate justification warrants close mgt attention.
KELLY, R B Stone & Webster Engineering Corp. 82/07/09. POTAPQVB, U, Division of Vendor & Technical Programs 3pp 14212 072

8208050192 Ack receipt of 820707 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900217/82-01
POTAPQVB, U Division of Vendor & Technical Programs 82/08/02 HEINS, J F, Westinghouse Electric Corp 1p 14212.146

--8208050200 Responds to NRC 820419-22 ltrs re nonconformance noted in QA Program Insp Rept 99900217/82-01 Corrective actions: QA procedure 10.3 written re qualification of wrap process & personnel. Internal audit of special processes performed
HEINS, J F, LEE, R W, Westinghouse Electric Corp 82/07/07 TILLOU, J H Division of Vendor & Technical Programs 4pp. 14212:147

8208160189 Forwards QA Program Insp Rept 99900403/82-02 on 820607-11 & notice of nonconformance.
POTAPQVB, U Division of Vendor & Technical Programs. 82/07/29. BRUGHMAN, W H, General Electric Co 2pp. 14342 300

--8208160195 Notice of nonconformance from insp on 820607-11 * Division of Vendor & Technical Programs. 82/07/29, 2pp 14342 302

--8208160200 QA Program Insp Rept 99900403/82-02 on 820607-11. Noncompliance noted: fuel pool HX drawing approved w/HX relief valve setpoint pressure 10% too low
CHAMBERLAIN, D, HARRELL, P H, HALE, C J, Division of Vendor & Technical Programs 82/07/29, 20pp 14342:304.

NONDOCKETED ITEMS

- 8208160217 Forwards GA Program Insp Rept 99900077/82-01 on 820614-18
No noncompliance noted
POTAPOVB,U Division of Vendor & Technical Programs 82/07/29
OWEN,H W Pullman, Inc 2pp 14346 324.
- 8208160227 GA Program Insp Rept 99900077/82-01 on 820614-18 No
noncompliance noted Major areas inspected:mfg process
control,welding matl control,weld procedure specs,joint
fitup & nondestructive exam personnel qualification
ROBERTS,H W, BARNES,I Region 4, Office of Director 82/07/22
4pp 14346,326
- 8208160293 Forwards GA Program Insp Rept 99900302/82-01 on 820517-21
& notice of nonconformance
POTAPOVB,U Division of Vendor & Technical Programs 82/07/28
FRIEDMAN,K A Western Piping & Engineering Co., Inc 2pp
14345 262
- 8208160299 Notice of nonconformance from insp on 820517-21
* Division of Vendor & Technical Programs 82/07/28 1p
14345 264
- 8208160304 GA Program Insp Rept 99900302/82-01 on 820517-21
Noncompliance noted failure to enter measuring instruments
into insp usage log prior to use by QC inspector for final
acceptable insp.
BUTTON,J W, BARNES,I Region 4, Office of Director 82/07/28
4pp 14345,265
- 8208160359 Forwards GA Program Insp Rept 99900751/82-01 on 820601-03
No noncompliance noted
POTAPOVB,U Division of Vendor & Technical Programs 82/07/29
LOUTHAN,F O Richmond Engineering Co, Inc 2pp 14349:100
- 8208160372 GA Program Insp Rept 99900751/82-01 on 820601-03 No
noncompliance noted Major areas inspected:quality of
radiographs of welds for refueling water storage tanks,per
10CFR50.55(e) rept
ROBERTS,H W, BARNES,I Division of Vendor & Technical Programs
82/07/13 5pp 14349 102.
- 8208160385 Forwards GA Program Insp Rept 99900521/82-02 on 820607-11
& notice of nonconformance
POTAPOVB,U Division of Vendor & Technical Programs 82/07/28.
MOROWSKI,J V Bechtel Corp. 2pp 14349 112
- 8208160391 Notice of nonconformance from insp on 820607-11
* Division of Vendor & Technical Programs. 82/07/28. 1p
14349 114.
- 8208160404 GA Program Insp Rept 99900521/82-02 on 820607-11
Noncompliance noted:five deficiency evaluation repts did not
comply w/procedural requirement that initiator sign & date
repts
COSTELLO,J R, HALE,C J Division of Vendor & Technical Programs.
82/07/15 11pp. 14349 115.
- 8208160403 Forwards GA Program Insp Rept 99900326/82-01 on 820614-17.
No noncompliance noted.
POTAPOVB,U. Division of Vendor & Technical Programs. 82/07/29.
O'BRIEN,D.O. D O. O'Brien, Inc. 2pp. 14348:153
- 8208160413 GA Program Insp Rept 99900326/82-01 on 820614-17.No
noncompliance noted Major areas inspected:change control,
equipment calibr,procurement document control & procurement
source selection
OLLER,R.E. Division of Vendor & Technical Programs BARNES,I
Division of Resident, Reactor Project & Engineering Programs
82/07/23 10pp 14348:155
- 8208170177 Ack receipt of 820609 ltr re GA Program Insp Rept
99900763/82-01.Ltr (GA-3253) is accurate statement
POTAPOVB,U Division of Vendor & Technical Programs 82/08/12.
MOBER,O.M. Allied Chemical Corp 1p 14364,331.
- 8208170184 Responds to NRC 820512 ltr & subsequent telcon re GA Program
Insp Rept 99900763/82-01 No addl actions required Corrective
action should be verified during future insp.
BRANCA,O.C Allied Chemical Corp. 82/08/09. POTAPOVB,U
Division of Vendor & Technical Programs 1p. 14364,332
- 8208170202 Ack receipt of 820611 & 0729 ltrs informing NRC of steps
taken to correct nonconformance noted in GA Program Insp
Rept 99900514/82-01.
POTAPOVB,U. Division of Vendor & Technical Programs. 82/08/12.
BOTTS,W V Energy Incorporated. 1p. 14362:026
- 8208170207 Responds to NRC 820526 & 0707 ltrs re nonconformance noted
in GA Program Insp Rept 99900514/82-01 Corrective actions
change order issued notifying vendor that procurement
is safety-related & that 10CFR 21 applies
LATIN,H L Energy Incorporated C-240-82 82/07/29 POTAPOVB,U.
Division of Vendor & Technical Programs 2pp 14362 027
- 8208170210 Ack receipt of 820611 ltr informing NRC of steps taken to
correct nonconformance noted in GA Program Insp Rept
99900514/82-01 Addl info requested
POTAPOVB,U Division of Vendor & Technical Programs 82/07/08
BOTTS,W V Energy Incorporated 1p 14362 027
- 8208170213 Responds to NRC 820526 ltr re nonconformance noted in GA
& notice of nonconformance
Program Insp Rept 99900514/82-01 Corrective actions purchase
order form redesigned & will include statement re
applicability of 10CFR21
LATIN,H L Energy Incorporated C-165-82 82/06/11 POTAPOVB,U
Division of Vendor & Technical Programs 3pp 14362:030
- 8208190100 Forwards GA Program Insp Rept 99900516/82-01 on 820524-28
& notice of nonconformance
POTAPOVB,U Division of Vendor & Technical Programs 82/07/14.
GALLAHER,W J NUS Corp 2pp 14383 146
- 8208190103 Notice of nonconformance from insp on 820524-28
* Region 4, Office of Director 82/07/14 2pp 14383:148
- 8208190107 GA Program Insp Rept 99900516/82-01 on 820524-28
Nonconformance noted GA personnel & operations manager in
Gaithersburg,MD failed to receive copies of controlled
documents,including GA plan
CHAMBERLAIN,D., CONWAY,J., HALE,C J Division of Vendor &
Technical Programs 82/07/02 14pp 14383:150
- 8208190202 Forwards GA Program Insp Rept 99900063/82-01 on 820420-22 &
notice of nonconformance
POTAPOVB,U Division of Vendor & Technical Programs 82/08/02.
MOYER,D J Pacific Pumps Div 2pp 14387 053.
- 8208190206 Notice of nonconformance from insp on 820420-22.
* Region 4, Office of Director 82/08/02 1p 14387 055.
- 8208190209 GA Program Insp Rept 99900063/82-01 on 820420-22
Noncompliance noted intermediate cover castings w/visible
linear indications in excess of 1/16 inch accepted by
receiving insp,processed & furnished to util
ELLERSHAW,L E BARNES,I Region 4, Office of Director 82/07/22
3pp 14387 056
- 8208190203 Forwards GA Program Insp Rept 99900521/82-03 on 820621-25
& notice of nonconformance
POTAPOVB,U Division of Vendor & Technical Programs 82/08/02
MOROWSKI,J V Bechtel Corp 2pp 14387 061
- 8208190207 Notice of nonconformance from insp on 820621-25
* Region 4, Office of Director 82/08/02 1p 14387,063
- 8208190214 GA Program Insp Rept 99900521/82-03 on 820621-25.
Noncompliance noted monthly audit activity rept not
distributed to div GA or project mgt & quality element
checklist not signed & dated by lead auditor.
COSTELLO,J R, HALE,C J Division of Vendor & Technical Programs
82/07/29 9pp. 14387:064
- 8208190249 Forwards GA Program Insp Rept 99900712/82-01 on 820620-24
& notice of nonconformance
POTAPOVB,U. Division of Vendor & Technical Programs. 82/08/06.
CAPRA,L.A Systems Control, Inc 2pp 14387,329
- 8208190266 Notice of nonconformance from insp on 820620-24.
* Region 4, Office of Director. 82/08/06 2pp 14387 331.
- 8208190278 GA Program Insp Rept 99900712/82-01 on 820620-24
Noncompliance noted failure of GC dept to notify project
engineer of nonconforming conditions & failure to prepare
documented instructions addressing control of drawings.
BUTTON,J W BARNES,I Region 4, Office of Director. 82/08/03.
3pp. 14387,333.
- 8208190250 Forwards GA Program Insp Rept 99900303/82-02 on 820607-11
& notice of nonconformance
POTAPOVB,U Division of Vendor & Technical Programs. 82/08/06.
HENRICKSON,T Burns & Roe Co 2pp 14388:174.
- 8208190258 Notice of nonconformance from insp on 820607-11
* Region 4, Office of Director. 82/08/06. 4pp. 14388:176

- B208190272 GA Program Insp Rept 99900503/B2-02 on B20607-11 Noncompliance noted document control program not effectively governed by procedure contained in corporate operations manual & computer program index not prepared as required FOX,D.F., HALE,C.J. Division of Vendor & Technical Programs 82/07/29 4pp 14388 180
- B208190255 Forwards GA Program Insp Rept 99900768/B2-01 on B20129 & 0216-18 & notice of violation POTAPOVB,U Division of Vendor & Technical Programs 82/08/06 KOH,B Hittman Nuclear & Development Corp (subs Hittman Corp) 2pp 14387 302
- B208190262 Notice of violation from insp on B20129 & 0216-18 * Region 4, Office of Director. 82/08/04 2pp 14387 304.
- B208190280 GA Program Insp Rept 99900768/B2-01 on B20129 & 0216-18 Noncompliance noted allegations re quality of HN-100 (Series 1),HN-100B & HN-200 shipping casks,particularly leakage of cask lids & impact resistance of HN-200 impact limiter MCNEILL,W.M., SHEPHERD,R.E., BARNES,I Region 4, Office of Director. 82/03/25 8pp 14387 306
- B208190260 Ack receipt of B20802 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900316/B2-01. POTAPOVB,U. Division of Vendor & Technical Programs. 82/08/16 GALLAGHER,W.J. NUS Corp 1p. 14387 073.
- B208190271 Responds to NRC B20714 ltr re nonconformance noted in GA Program Insp Rept 99900514/B2-01 Corrective actions forms used for transmittal of controlled documents,records & receipt logs reviewed & personnel data placed in GA files GALLAGHER,W.J. NUS Corp 82/08/02. POTAPOVB,U Division of Vendor & Technical Programs 4pp 14387 074
- B208190281 Forwards GA Program Insp Rept 99900774/B2-01 on B20517-21 & notices of nonconformance & violation POTAPOVB,U Division of Vendor & Technical Programs 82/08/06 HEIDELMATER,J Airco, Inc. 2pp 14387 092
- B208190284 Notice of violation from insp on B20517-21. * Division of Vendor & Technical Programs 82/08/06 1p 14387 094
- B208190291 Notice of nonconformance from insp on B20517-21 * Division of Vendor & Technical Programs. 82/08/06. 4pp. 14387 095.
- B208190295 GA Program Insp Rept 99900774/B2-01 on B20517-21 Noncompliance noted required documentation for procedures not available to provide for evaluation of deviations or for notification of uncorrected deviations CONWAY,J., BARNES,I Division of Vendor & Technical Programs. 82/08/04. 10pp. 14387 099
- B208190282 Forwards GA Program Insp Rept 99900400/B2-02 on B20517-21 & notice of nonconformance POTAPOVB,U Division of Vendor & Technical Programs 82/07/14 QUILBERT,D.E. Babcock & Wilcox Co 2pp 14387 078
- B208190285 Notice of nonconformance from insp on B20517-21. * Region 4, Office of Director 82/07/14. 3pp 14387 080
- B208190289 GA Program Insp Rept 99900400/B2-02 on B20517-21. Noncompliance noted nuclear steam core project manager did not originate fuel cycle design requirements & failed to completely fill out CDS form. FOX,D.F., HALE,C.J. Division of Vendor & Technical Programs 82/07/02 10pp. 14387 083
- B208190299 Ack receipt of B20722 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900342/B2-01. POTAPOVB,U Division of Vendor & Technical Programs 82/08/16 JONAS,W.E. Lakeside Bridge & Steel Co. 1p 14500 074
- B208190303 Responds to NRC B20630 ltr re nonconformance noted in GA Program Insp Rept 99900342/B2-01.Corrective actions: personnel instructed in proper use of mfg process sheet Sheets will receive final documentation check. JANS,D. Lakeside Bridge & Steel Co. 1271. 82/07/22. POTAPOVB,U. Division of Vendor & Technical Programs 1p 14500 075.
- B208200055 Forwards GA Program Insp Rept 99900713/B2-01 on B20518-20 No noncompliance noted. POTAPOVB,U. Division of Vendor & Technical Programs. 82/07/19. ECKERT,D. York Electro-Panel Control Co, Inc. 2pp 14393 004.
- B208200064 GA Program Insp Rept 99900713/B2-01 on B20518-20 No noncompliance noted Major areas inspected mfg process control,internal audits,nonconformances & corrective action & reporting of defects OLLER,R.E., BARNES,I Region 4, Office of Director 82/07/14. 12pp 14393 006
- B208240211 Ack receipt of B20804 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900319/B2-02 POTAPOVB,U Division of Vendor & Technical Programs 82/08/16. KOMES,J.M. Bechtel Corp 1p 14519 160.
- B208240217 Responds to NRC B20706 ltr re nonconformance noted in GA Program Insp Rept 99900319/B2-02.Corrective actions: Engineering Design Procedure 7 3 issued on B20625,removing longhand requirement on signature cards. KOMES,J.M. Bechtel Corp GAB-B2/245 82/08/04 POTAPOVB,U Division of Vendor & Technical Programs. 6pp. 14519 161
- B208310116 Forwards GA Program Insp Rept 99900404/B2-01 on B20621-25 & notice of nonconformance POTAPOVB,U. Division of Vendor & Technical Programs 82/08/11 BLEMBER,R.J. Westinghouse Electric Corp 2pp. 14690 065
- B208310121 Notice of nonconformance from insp on B20621-25 * Division of Vendor & Technical Programs 82/08/11 1p 14690 067.
- B208310127 GA Program Insp Rept 99900404/B2-01 on B20621-25 Noncompliance noted:formal evaluation not conducted every yr & Anchor Darling not audited every 3 yrs to maintain company as qualified supplier BRICKLEY,R.H., HALE,C.J. Division of Vendor & Technical Programs 82/08/10 12pp 14690 068.
- B208310119 Forwards GA Program Insp Rept 99900339/B2-01 on B20628-0702. POTAPOVB,U. Division of Vendor & Technical Programs. 82/08/16. HAQSTRON,R.W. General Electric Co 2pp 14690 049
- B208310124 GA Program Insp Rept 99900339/B2-01 on B20628-0702.Major areas inspected,status of previous insp findings,info process control,internal audits,nonconformances & corrective action & 10CFR21. OLLER,R.E., BARNES,I Division of Vendor & Technical Programs 82/08/10. 14pp 14690 051.
- B208310128 Forwards GA Program Insp Rept 99900033/B2-01 on B20607-11 & notice of nonconformance POTAPOVB,U. Division of Vendor & Technical Programs 82/08/10 BAKOS,F.R. Westinghouse Electric Corp. 2pp 14690 080
- B208310132 Notice of nonconformance from insp on B20607-11 * Division of Vendor & Technical Programs 82/08/10. 1p. 14690 082
- B208310139 GA Program Insp Rept 99900033/B2-01 on B20607-11 Noncompliance noted:reactor coolant pump diffuser adaptor cap screw failures at Robinson Unit 2 were reported but not documented on Form AEGA-1460 MCNEILL,W.M., BARNES,I. Division of Vendor & Technical Programs. 82/07/30. 8pp. 14690 083
- B208310133 Forwards GA Program Insp Rept 99900777/B2-01 on B20412-15. No noncompliance noted POTAPOVB,U. Division of Vendor & Technical Programs. 82/08/11. NILSON,E.E. Bergen-Patterson Pipe Support Corp. 3pp. 14690 101.
- B208310138 GA Program Insp Rept 99900777/B2-01 on B20412-15.No noncompliance noted.Major areas inspected LAPL rept that stress analysis not performed prior to fabrication of pipesupports furnished to Waterford KELLEY,W.D., BARNES,I Division of Vendor & Technical Programs. 82/07/23 12pp. 14690 104.
- B208310237 Forwards GA Program Insp Rept 99900776/B2-01 on B20517-19 & notice of nonconformance. POTAPOVB,U. Division of Vendor & Technical Programs. 82/08/10. JOHNSON,B. Chem-Nuclear Systems, Inc. 2pp. 14695 086.
- B208310240 Notice of nonconformance from insp on B20517-19 * Division of Vendor & Technical Programs. 82/08/10 1p. 14695 088.
- B208310246 GA Program Insp Rept 99900776/B2-01 on B20517-19. Noncompliance noted.failure to document nonconforming conditions on Vandenberg model casks. MCNEILL,W.M., BARNES,I. Region 4, Office of Director. 82/07/30. 7pp. 14695 089.

NONDOCKETED ITEMS

8208310272 Forwards QA Program Insp Rept 99900779/82-01 on 820621-25
No noncompliance noted
POTAPQVS,U Division of Vendor & Technical Programs 82/08/11
HANNER,R Nutherm International, Inc 2pp 14688 247

--8208310275 Notice of violation from insp on 820621-25
* Division of Vendor & Technical Programs 82/08/11 1p
14688 249

--8208310277 Notice of nonconformance from insp on 820621-25
* Division of Vendor & Technical Programs 82/08/11 3pp
14688 250

--8208310280 QA Program Insp Rept 99900779/82-01 on 820621-25
Noncompliance noted 10CFR21, Section 206 of Energy
Reorganization Act of 1974 & adopted procedures/appropriate
notice not posted
FOSTER,W E, BARNES,I Region 4, Office of Director 82/07/30
10pp 14688 253

8208310309 Forwards QA Program Insp Rept 99900396/82-01 on 820712-16
& notice of nonconformance
POTAPQVS,U Division of Vendor & Technical Programs 82/08/16
SEBHAGIRI,M CLOW Corp 2pp 14694 314

--8208310314 Notice of nonconformance from insp on 820712-16
* Division of Vendor & Technical Programs 82/08/16 1p
14694 316.

--8208310321 QA Program Insp Rept 99900396/82-01 on 820712-16
Noncompliance noted use of measuring instruments in shop
machining operations which exceeded calibr dates
SUTTON,J W, BARNES,I Division of Vendor & Technical Programs
82/08/10 6pp 14694 317

8208310337 Forwards QA Program Insp Rept 99900907/82-01 on 820607-10
No noncompliance noted
POTAPQVS,U Division of Vendor & Technical Programs, 82/08/11
EDELSTEIN,A National Testing Systems 2pp 14692 100

--8208310341 QA Program Insp Rept 99900907/82-01 on 820607-10 No
noncompliance noted Major areas inspected QA program, test
procedure & related thermal analysis for qualification
testing of Borg-Warner valve actuator & test facilities
AGEE,J R, PHILLIPS,H S. Region 4, Office of Director 82/08/03
5pp. 14692 102

8208310348 Ack receipt of 820701 & 0811 ltrs informing NRC of steps
taken to correct nonconformance noted in QA Program Insp
Rept 99900310/82-02
POTAPQVS,U Division of Vendor & Technical Programs, 82/08/25
CURNANE,R A United Engineers & Constructors, Inc (subs. of
Raytheon Co) 1p. 14693 246

--8208310354 Supply 820701 response to 820608 ltr re nonconformance noted
in QA Program Insp Rept 99900310/82-02 Corrective actions
backfitting accomplished on minor engineering change
authorizations.
CURNANE,R A, United Engineers & Constructors, Inc (subs. of
Raytheon Co.) 82/08/11 POTAPQVS,U Division of Vendor &
Technical Programs 2pp 14693 247.

--8208310361 Ack receipt of 820701 ltr informing NRC of steps taken to
correct nonconformance noted in QA Program Insp Rept
99900310/82-02 Addl info re minor engineering change
authorizations requested per 820712 telcon
POTAPQVS,U Division of Vendor & Technical Programs 82/08/02
CURNANE,R A United Engineers & Constructors, Inc (subs. of
Raytheon Co) 2pp. 14693 249

--8208310367 Responds to NRC 820608 ltr re nonconformance noted in QA
Program Insp Rept 99900310/82-02 Corrective actions
Engineering Change Authorization 741645B to Administrative
Procedure 13, Revision 14, issued 820607
CURNANE,R A United Engineers & Constructors, Inc (subs. of
Raytheon Co). 82/07/01 POTAPQVS,U Division of Vendor &
Technical Programs, 4pp 14693 251

8208310392 Forwards QA Program Insp Rept 99900289/82-02 on 820415-16.
No noncompliance noted
POTAPQVS,U Division of Vendor & Technical Programs 82/08/10,
RUTKOWSKI,R J Borg-Warner Corp 2pp 14693 258

208310401 QA Program Insp Rept 99900289/82-02 on 820415-16 No
noncompliance noted Major areas inspected Verification that
qualification testing of Borg-Warner valve actuator is
proceeding in compliance w/NUREG-0588, Revision 1.
AGEE,J R, PHILLIPS,H S. Division of Vendor & Technical Programs
2/07/21 5pp 14693 260.

8208310449 Forwards QA Program Insp Rept 99900052/82-01 on 820308-12
No noncompliance noted
POTAPQVS,U Division of Vendor & Technical Programs 82/08/10
TEFLOW,R Crosby Valve & Gage Co 2pp 14690 136

--8208310454 QA Program Insp Rept 99900052/82-01 on 820308-12 No
noncompliance noted, Major areas inspected capability of
safety relief valve to demonstrate compliance
w/IEEE-323-1974 environ qualification test requirements
KELLEY,W D, BARNES,I Division of Vendor & Technical Programs
82/08/04 10pp 14690 138

REG00 REGULATORY GUIDES

8207020007 Addl response to FOIA request for eight categories of
documents Forwards documents listed in App A Documents
listed in App B completely withheld advice, opinions &
recommendations (ref FOIA Exemption 5)
FELTON,J M Division of Rules and Records 82/05/28 MCMURRAY,C M
Kirkpatrick, Lockhart, Hill, Christopher & Phillips 8pp
13697, 125 24X Fiche 90-000, 82/05/28, 8207020007

8208030491 Comments on draft Reg Guide OF 722-4, "Qualifications for
Radiation Safety Officer in Large-Scale Non-Fuel-Cycle
Radioisotope Program"
POTTER,A J Affiliation Unknown 82/04/14 BELL,J M Office of
Nuclear Regulatory Research, Director 2pp 14163 316

8208030533 Package of two comments on draft Reg Guide OF 722-4,
"Qualifications for Radiation Safety Officer in Large-Scale
Non-Fuel-Cycle Radioisotope Program"
OILLEIN,J E Army, Dept of OILLEIN,M T Medical College of
Wisconsin 82/07/22 Docketing & Services Branch, 3pp
14163 317

8208030537 Comments on draft Reg Guide OF 722-4, "Qualifications for
Radiation Safety Officer in Large-Scale Non-Fuel-Cycle
Radioisotope Program" Opposes guide
TARAB,D N Army, Dept of 82/07/23 Docketing & Services Branch
3pp 14162 272

8208030544 Comments on Revision 4 to Reg Guide 8 B Submits suggested
changes
LODGE,G M Affiliation Unknown 82/07/20 Office of the
Secretary of the Commission 1p 14162 268

8208100247 Comments on second proposed Revision 4 to Reg Guide 8 B,
"Info Re Ensuring That Occupational Radiation Exposures at
Nuclear Power Stations Will be ALARA" Supports revision
THORPE,J R General Public Utilities - GPU Service Corp 82/08/02
CHILK,B J Office of the Secretary of the Commission 1p
14294 301

8208100251 Comments on draft Reg Guide OF 722-4, "Qualifications for
Radiation Safety Officer in Large-Scale Non-Fuel-Cycle
Radioisotope Program" Supports reg guide
GREENHOUSE,N A American Board of Health Physics 82/07/13
BELL,J M Office of Nuclear Regulatory Research, Director, 1p
14295 356

8208100262 Requests comments on encl correspondence from constituents
re Reg Guide 10 B criteria & experience of physicians using
radioactive matl
BRDYHILL,J T House of Rep 47FR3228 228 82/07/07 KAMMERER,C
Office of Congressional Affairs 5pp 14295 178

8208100311 Comments on draft Reg Guide TM 608-4, "Guide for Preparation
of Applications for Licenses in Medical Teletherapy
Programs" Supports rule.
MOREN,A E Wheeling Hosp Wheeling, WV 82/07/30 Docketing &
Services Branch 1p 14297 164

8208100253 Comments on Reg Guide 4 17, "Std Format & Content of Site
Characterization Repts for High Level Waste Geologic
Repositories" ANSI N170-1976 revised & now designated
as ANSI/ANS-2 B-1981
PICHAK,K American Nuclear Society 82/08/04 Docketing &
Services Branch 1p 14347 032

8208100293 Comments on draft Reg Guide 10 B re medical teletherapy
programs, Calibr of dosimetry sys at 2-yr interval
impractical due to lengthy waiting period for svcs
CASTRO,V O Abington Memorial Hosp, Abington, PA 82/08/06
Docketing & Services Branch 1p 14346, 271

8208170160 Forwards comments on second proposed revision to Reg Guide
8 B NRC should consider establishing different ALARA
concepts for nuclear facilities under const & operating
plants.
GIBSON,A F Division of Engineering & Technical Programs 82/08/10
STEPHENS,C R Docketing & Services Branch 3pp, 14364, 315

8208170175 Comments on draft Reg Guide OP 722-4, "Qualifications for Radiation Safety Officer in Large-Scale Non-Fuel-Cycle Radionuclide Program." Requirements consistent w/unwritten Navy requirements & will serve useful purpose for Navy. HENDRIX, G W Navy, Dept. of Naval Facilities Engineering Command. 82/08/09 Office of the Secretary of the Commission 1p 14364 322

8208170222 Package of two comments on second proposed Revision 4 to Reg Guide 8 B, "Info re Ensuring That Occupational Radiation Exposures at Nuclear Power Stations Will be ALARA." BELGEOROE, L O Commonwealth Edison Co GANN, A L Bechtel Corp. 82/08/13 Docketing & Services Branch 3pp 14362 033

8208180042 Comments on second proposed Revision 4 to Reg Guide 8 B, "Info Relevant to Ensuring That Occupational Radiation Exposures at Nuclear Power Stations Will be ALARA." COOK, J W Consumers Power Co 82/08/10 Docketing & Services Branch 2pp 14378 275

8208240478 Errata to Reg Guide 3 51, "Calculational Models for Estimating Radiation Doses to Man From Airborne Radioactive Matl Resulting From Milling Operations." * Division of Fuel Cycle & Material Safety. 82/08/04 1p 14544. 164

8208300231 Comments on draft Reg Guide IC 121-5 re response time testing of protection sys instrument channels. Compliance w/guide will result in increased manpower requirements & radiation exposures due to situ testing requirements. WITHERS, B D. Portland General Electric Co 82/08/17 Docketing & Services Branch 2pp 14679 180

8208300247 Comments on proposed Revision 1 to Reg Guide 3 21, "Nondestructive U-235 Enrichment Assay by Gamma Ray Spectrometry." HALLETT, G R General Electric Co 82/08/19 Docketing & Services Branch 2pp 14679 063

8208300251 Comments on draft Revision 4 to Reg Guide 8 B, "Info Re Ensuring That Occupational Radiation Exposures at Nuclear Power Stations Will be ALARA." Supports guide. ANDRONINI, G C Arizona Public Service Co. 82/08/16, Docketing & Services Branch 2pp 14679 137

8208300260 Comments on proposed revision to Reg Guide 8 B re occupational radiation overexposure. Suggests that Procedure HTH-80-0004 re underwater diving work associated w/ contaminated water be rewritten. HOLLS, J L. Affiliation Unknown 82/08/19 Docketing & Services Branch 2pp 14678 355.

8208300266 Comments on draft Reg Guide OP 722-4 re qualification of radiation safety officer. Required qualifications should be amended to recognize experience as well as ed. RIVKIN, W B Isotope Measurements Laboratories, Inc 82/08/17, Docketing & Services Branch 1p 14599:362

8208300272 Comments on proposed revision to Reg Guide 5 53, "Qualification, Calibr & Error Estimation Methods for Nondestructive Assay." BINGHAM, C D Energy, Dept of 82/08/18, Docketing & Services Branch 2pp. 14599 358

8208310255 Comments on draft Revision 1 to Reg Guide 3 34 re nondestructive assay for Pu in scrap matl. LEMMING, J F Monsanto Co 82/08/23 Docketing & Services Branch. 3pp 14688. 167

8208310267 Comments on draft Reg Guide TM 608-4. Requirements specifying dosimetry sys be calibr every 2 yrs should be relaxed to accommodate long time required to get instruments calibr by accredited labs. WRENN, P C St Joseph Hosp. Patterson, NJ. 82/08/23, Docketing & Services Branch 1p 14688:159

RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8207180485 "Analysis of Partial Scram Event in Typical BWR/4." Informal rept. LU, M B., SHIER, W. O., LEVINE, M. M. Brookhaven National Laboratory. FIN A-3350 BNL-NUREG-31417 82/01/31. HODGES, M. W. Division of Systems Integration (post B11005). 38pp. 14340:180

8207200345 "Investigation of Accident-Induced Flow & Matl Transport in Nuclear Facilities." 1tr rept for May & June 1982. BIRMAN-TOV, M. Union Carbide Corp. FIN B-0495-2 82/07/15. BERNSTEIN, B. Transportation & Materials Risk Branch 3pp. 14237:214

8208020060 "Preliminary Assessment of Current Generic Nuclear Power Plant Instrumentation Sys for Use Under Accident Conditions." Informal rept. NIELSEN, J R., FLITTON, V. E., ROBE, J A EQ&Q, Inc FIN A-6369 EQQ-EE-5845 82/05/28 FEIT, R Instrumentation & Control Branch. 38pp 14180 192

8208020061 "Computer Program to Calculate Thermodynamic Properties of Freon 11." Internal technical rept. HOCHBERG, J K., RAUL, S Z EQ&Q, Inc WR-CD-82-066 82/05/31. NRC - No Detailed Affiliation Given 107pp. 14180 231

8208030045 "Matls Properties Models for Severe Core Damage Analysis." Interim rept. HAGRMAN, D L EQ&Q, Inc FIN A-6050 EQQ-CDD-5801 82/05/31 MARINO, G P Office of Nuclear Regulatory Research, Director 252pp 14196:001.

8208030048 "Operational Transient Test Series. Test OPT 1-2. Experiment Operating Spec." Informal rept. MARTINSON, Z R. EQ&Q, Inc. FIN A-6041 EQQ-TFBP-5600. 82/05/31 SILBERBERG, M NRC - No Detailed Affiliation Given 59pp 14242:001

8208030109 "Operational Transient Test Series. Test OPT 1-2." quick look rept. MARTINSON, Z R., OBETEK, D J., WHITE, J D EQ&Q, Inc FIN A-6041 EQQ-TFBP-5900 82/06/30 SILBERBERG, M NRC - No Detailed Affiliation Given. 44pp 14196.254

8208040002 "Thermal Hydraulic LMFBR & LWR Safety Experiments." monthly highlight 1tr for May 1982. GINSBERG, T., GREENE, G A Brookhaven National Laboratory FIN A-3024 82/05/31. CURTIS, R. T. Severe Accident Assessment Branch 4pp. 14232 319.

8208040004 "LOFT Experiment Definition Document (EDD). Anticipated Transients w/Multiple Failures. Test Series L9. Nuclear Test L9-1/L9-3/L9-1A." Interim rept. BEELMAN, R J., BOLBRIG, C W., JOHNSON, E. L. EQ&Q, Inc FIN A-6048 EQQ-LOFT-8362. 82/04/13 MCPHERSON, G D Office of Nuclear Regulatory Research, Director. 26pp 14237.120

8208040005 "TRAC-BD1 Version 11 Code Assessment Calculations of GE Two Loop Test Apparatus ECC/No ECC Tests 6425 6426." intern rept. HOLCOMB, E. EQ&Q, Inc. FIN A-6047. EQQ-CAAD-5857 82/05/31 ODAR, F NRC - No Detailed Affiliation Given 124pp 14236:108.

8208040007 "Quick Look Rept For Semiscale Intermediate Break Test S-1B-1." Interim rept. STEPHENS, A O., KULLBERG, C M., JOHNSON, G W. EQ&Q, Inc. FIN A-6038 EQQ-BEMI-5859. 82/04/30 LYON, W C Office of Nuclear Regulatory Research, Director 112pp 14237 004

8208040010 "Safety Evaluation Rept. Pump & Valve Inservice Testing Program, Oyster Creek Nuclear Generating Station." Interim rept. ROCKHOLD, H. C. EQ&Q, Inc FIN A-6258. EQQ-EA-5844. 82/04/30 ODAR, J D Division of Engineering. 27pp. 14236.279

8208040018 "Adequacy of Station Electric Distribution Sys Voltages. Beaver Valley Power Station, Unit 1." Informal interim rept. UDY, A C EQ&Q, Inc FIN A-6429. EQQ-EA-5840 82/05/31. PREVATTE, R. L. Division of Systems Integration (post B11005) 13pp 14232:287.

8208040024 "Mar 1982 LOFT Progress Rept to Foreign Participants." Interim rept. STILES, J. P. EQ&Q, Inc. FIN A-6048. EQQ-LOFT-5861 82/05/31 MCPHERSON, G D Integral Systems Section TILLER, R E Energy, Dept. of. 17pp 14232:335

8208040027 "TRAC-BD1 Calculation & Data Comparison of Intl Std Problem 12." Interim rept. DALLMAN, R. J. EQ&Q, Inc FIN A-6047. EQQ-CAAD-5860. 82/05/31. ODAR, F. Office of Nuclear Regulatory Research, Director. 60pp. 14236:049

8208040036 "LOFT Experiment Operating Spec. Anticipated Transient Test Series L9. Test L9-3." Interim rept. PETERB, M D., KOBKE, J E. EQ&Q, Inc. FIN A-6048 EQQ-LOFT-5731. 82/03/11 MCPHERSON, G D. Office of Nuclear Regulatory Research, Director. 35pp. 14236 001.

8208040043 "LOFT Experiment Definition Document Anticipated Transient Test Series. Nuclear Test L9-3." Interim rept. KUAN, P., BOLBRIG, C W., JOHNSON, E L. EQ&Q, Inc. FIN A-6048 EQQ-LOFT-8732. 82/03/11. MCPHERSON, G D Office of Nuclear Regulatory Research, Director. 52pp. 14237:162.

8208040050 "THI Resin Solidification Test Program"
DOUGHERTY, D R, ADAMS, J W, BARLETTA, R E Brookhaven National
Laboratory BNL-NUREG-31390 82/07/31 JOHNSTON, T C Division of
Waste Management 5pp 14235 355

8208040167 "Proposed Draft Branch Technical Position PSB-3, Licensing
Guidance For Enhancing Reliability of DC Power Sys." interim
rept
HENDERSON, D J, UDY, A C, VANDERBEEK EG&O, Inc FIN A-6463
EQO-EA-5721 82/05/31 UNGARD, A Division of Systems Integration
(post 811005) 10pp 14228 270

8208040622 "Environ Assessments of Fuel Cycle Facilities." monthly
progress rept for May 1982
KELLY, M J Oak Ridge National Laboratory. FIN B-0279
ORNL/ED/E18-174 82/05/31. GILLEN, D M Uranium Recovery Licensing
Branch. 6pp 14225 300

8208040629 "Analysis of Proposed New IAEA Basis for Transportation
Regulatory Sys." interim rept
RANDOLPH, M L, ECKERMAN, K F Oak Ridge National Laboratory FIN
B-0810-2 ORNL/HASRD-151 82/06/30 HOPKINS, D R Division of Risk
Analysis 21pp. 14225 318

8208050005 "Noise Diagnostics for Safety Assessment; Continuous On-Line
Reactor Surveillance Sys." interim foreign trip rept of IAEA
820621-25 meeting in Prague, Czechoslovakia
THIE, J A Oak Ridge National Laboratory FIN B-0191
ORNL/FFR-1330 82/07/01 LEWIS, O S Division of Facility
Operations 21pp 14243 041

8208050009 "Super Sys Code Development, Validation & Application" &
"Generic Balance-of-Plant Modeling." monthly highlight repts
for June 1982
CUPPY, J O Brookhaven National Laboratory FIN A-3015 82/07/12.
CURTIS, R T Severe Accident Assessment Branch 7pp. 14243 062

8208050011 "Thermal Hydraulic LMFBR & LWR Safety Experiments." monthly
highlight ltr for June 1982
QINSBERG, T, GREENE, G A Brookhaven National Laboratory FIN
A-3024 82/06/30 CURTIS, R T Severe Accident Assessment Branch.
4pp 14243 069

8208060037 "May 1982 LOFT Progress Rept to Foreign Participants,"
interim rept.
FELDMAN, E M EG&O, Inc. FIN A-6048 EQO-LOFT-5930 82/07/31
MCIPHERSON, Q D Integral Systems Section 19pp 14280 031

8208060052 "Effect of Recirculation Pump Trip Following ATWS at Big
Rock Point." interim rept
LYON, R E EG&O, Inc FIN A-6442 EQO-EA-5333 82/06/30 CHOW, E.
Division of Safety Technology HARDIN, W B Division of Systems
Integration (post 811005) 12pp 14282 126

8208060056 "Anticipated Transients W/Multiple Failures, Test Series
L6-7/L9-2." interim rept
MADDEN, B C EG&O, Inc FIN A-6048 EQO-LOFT-9360 82/07/27.
MCIPHERSON, Q D Office of Nuclear Regulatory Research, Director
18pp. 14282 141

8208110008 "Experimental Data Rept for L9-3 Experimental Power Operated
Relief Valve Calibr Tests." interim rept
ONCA, W A EG&O, Inc FIN A-6038 EQO-SEMI-5917 82/06/30
LANDRY, R R Office of Nuclear Regulatory Research, Director 52pp.
14330 239

8208110241 "Characterization of TH1-Type Wastes & Solid Products,"
quarterly progress rept, Jan-Mar, 1982
SHYLER, K J, DAYAL, R Brookhaven National Laboratory FIN A-3236
BNL-NUREG-31413 82/06/30 KIM, K Office of Nuclear Regulatory
Research, Director 36pp 14331 065

8208180158 "Properties of Radwastes & Waste Containers." quarterly
progress rept, Apr-June 1982
MORCOS, N, DAYAL, R Brookhaven National Laboratory FIN A-3027.
BNL-NUREG-31566 82/07/31 KIM, K Office of Nuclear Regulatory
Research, Director. 26pp. 14391 185

8208190360 "Accident Aerosol Characterization." progress rept for June,
1982
OWCZARSKI, P. C. Battelle Memorial Institute, Pacific Northwest
Laboratory FIN B-2287. 82/07/16. BERNSTEIN, S. Standards Section
14pp 14506 136

8208240045 "June 1982 LOFT Progress Rept to Foreign Participants,"
interim rept
FELDMAN, E M. EG&O, Inc. FIN A-6048 EQO-LOFT-5969. 82/08/31.
MCIPHERSON, Q D Integral Systems Section 18pp 14529 339.

8208250029 "Container Assessment-Corrosion Study of High Level Waste
Container Mats." quarterly progress rept for Apr-June
1982
AHN, T M, SDO, P Brookhaven National Laboratory FIN A-3237
BNL-NUREG-31611 82/07/31 MCNEIL, M Waste Management Branch
30pp 14559 180

8208250074 "THEF Experiment Operating Spec for Flow Regime &
Critical Flow Studies Experiment 1." interim rept
SEMKEN, R S EG&O, Inc FIN A-6038 EQO-SEMI-5913 82/06/30
LANDRY, R R Office of Nuclear Regulatory Research, Director 32pp
14551 304

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8207220184 Summary of CROR 820707 Meeting 15 re proposed guidance to
assist applicants in documenting deviations from SRP & NRC
perception of o/c staff views of CROR
STELLO, V Committee to Review Generic Requirements 82/07/13
DIRKSB, W J Office of the Executive Director for Operations. 3pp
13977 254

8208020157 Advises that proposed insider rule has been added to agenda
for CROR Meeting 16 on 820811 Burnett of NMSS will present
rule for CROR review
STELLO, V Committee to Review Generic Requirements 82/07/29
EJENHUT, D O Division of Licensing JORDAN, E L Director's
Office, Office of Inspection and Enforcement MAUSSHARDT, D B
Office of Nuclear Material Safety & Safeguards, Director 1p
14144 132.

8208030213 Package of 10 comments on proposed legislation, Nuclear
Standardization Act of 1982
CHASE, B B Connecticut, State of DAVIS, W E New York, State of
GERUSKY, T M Pennsylvania, State of 47FR24044 82/07/27.
TOURTELLOTTE, J Regulatory Reform Task Force 57pp 14159 268

8208030286 Comments on proposed Nuclear Standardization Act of 1982
BERNERO, R M Division of Risk Analysis 47FR24044 066 82/07/22
Regulatory Reform Task Force 4pp 14156 174

8208030291 Package of two comments opposing proposed legislation,
Nuclear Standardization Act of 1982
DOUGHTY, J Seacoast Anti-Pollution League WHITE, J H Affiliation
Unknown. 47FR24044 82/07/27 Regulatory Reform Task Force
4pp 14158 123

8208030380 Forwards comments on proposed Nuclear Standardization Act of
1982
GRUENEICH, D California, State of 47FR24044 057 82/07/22
PALLADINO, N J, Commissioners 1p 14154 272

--8208030383 Comments on proposed Nuclear Standardization Act of 1982
VARANINI, E E California, State of 82/07/20 PALLADINO, N J
Commissioners 26pp 14154 273

--8208030385 DOE/EP/10004-1
"Need for Power & Choice of Technologies State Decisions on
Electric Power Facilities"
* American Law Institute - American Bar Association 81/06/30
24pp 14154 299

--8208030389 800-78-014
"Power Plant Siting Policy Paper"
* California, State of 78/11/30 75pp 14155 159

8208030501 Comments on Section 185 (b) of Title 1 of proposed
legislation, Nuclear Standardization Act of 1982
Certifications would be more appropriately vested in state
or local agencies established for such purpose
MOORE, C A Federal Energy Regulatory Commission. 47FR24044 054.
82/07/19. Regulatory Reform Task Force. 2pp 14164 056

8208030511 Comments on draft legislation, Nuclear Standardization Act of
1982 Reform proposals should address regulatory process as
applied to both plants in operation or under const as well
as new plants
ROTHSCHILD, T NRC - No Detailed Affiliation Given 47FR24044 056.
82/07/26. TOURTELLOTTE, J Regulatory Reform Task Force. 30pp
14163 285

8208030520 Comments on proposed legislation, Nuclear Standardization
Act of 1982
SLEMBER, R J Westinghouse Electric Corp 47FR24044 050 82/07/15
CHILK, B J. Office of the Secretary of the Commission 32pp.
14163 212.

8208030527 Package of two comments on proposed legislation, Nuclear Standardization Act of 1982
JOHNSON, B. Affiliation Unknown BRADBURY, R. B. Stone & Webster Engineering Corp. 47FR24044 82/07/22 Regulatory Reform Task Force 13pp 14163 320

8208030536 Comments on proposed Nuclear Standardization Act of 1982. Legislation provides questionable benefits which are outweighed by deficiencies & retrogressions
HOLT, J. Public Interest Research Group, New York 47FR24044 051 82/07/16 Regulatory Reform Task Force 3pp 14162 274

8208030550 Comments on proposed legislation, Nuclear Standardization Act of 1982
FAY, J. M. Affiliation Unknown 47FR24044 070 82/07/19 Regulatory Reform Task Force 2pp 14162 094

8208030568 Advises that AJ Harle, State Liaison Officer, will act as coordinator of State of CO comments on proposed legislation, Nuclear Standardization Act 1982
HAZLE, A. J. Colorado, State of 47FR24044 059 82/07/19 GALLIOAN, H. A. Colorado, State of 1p 14162 021

--8208030576 Forwards FR notice of request for comments on proposed legislation, Nuclear Standardization Act of 1982 Comments due by 820716
KERR, Q. W. Office of State Programs, Director 82/06/22 Office of State Programs, Director 52pp 14162 022

8208030569 Forwards questions for Commission consideration re NRC policy statement on safety goals
DIRCKS, W. J. Office of the Executive Director for Operations 45FR71023 157 82/07/20 REHICK, F. J. Office of Policy Evaluations. 4pp 14162 246

8208030577 Comments on NUREQ-0880 re NRC policy statement on safety goals. Supports statement
WILEAN, R. Affiliation Unknown 45FR71023 159, 82/07/29 Docketing & Services Branch 1p 14162 085,

8208030586 Comments on NUREQ-0880 re NRC policy statement on safety goals.
DAVIEB, R. W. Energy, Dept of 45FR71023 158 82/07/22 CHILK, B. J. Office of the Secretary of the Commission 4pp 14162; 294

8208040185 "NRC Reliability Program Plan," interim rept. Vol II apps.
NAREBSKY, J. J., ANDERSON, R. T., HENRY, D. ITT Research Institute 82/06/30 23pp 14232 007

8208040547 Notification of Basalt Waste Isolation Project 820714 coordination meeting to discuss site issues, future activities, time commitments & graphics & app for SCA
WRIGHT, R. J. High Level Waste Technical Development Branch 82/07/13 BOYLE, R., BELL, M., BROOKS, D. NRC - No Detailed Affiliation Given 1p 14220 360

8208040551 Confirms planned times for weekly meetings of Basalt Waste Isolation Project review groups
WRIGHT, R. J. High Level Waste Technical Development Branch 82/07/15 BOYLE, R., COOK, R., GREEVES, J. High Level Waste Technical Development Branch 2pp 14220 361

8208040621 Requests listed matls be available for exam re boreholes listed in 820707 memo during hydrogeology workshop
WRIGHT, R. J. High Level Waste Technical Development Branch 82/07/16 GORANSON, R. B. Energy, Dept of 2pp. 14225 298

8208050198 Forwards CRGR activities monthly rept for 820703-30 & open items from previous meetings Rept will be included in weekly rept to Commission for wk ending 820730
SCHWINK, W. B. Regional Operations & Generic Requirements. 82/07/30, Committee to Review Generic Requirements 4pp. 14237 358

8208100059 Forwards document to replace Encl A of proposed insider rule package forwarded for CRBR review on 820729 Old version of Encl A should be discarded
STELLO, V. Committee to Review Generic Requirements 82/08/04 EISENHUT, D. Q. Division of Licensing JORDAN, E. L. Director's Office, Office of Inspection and Enforcement MAUSBHARDT, D. B. Office of Nuclear Material Safety & Safeguards, Director. 1p. 14296; 223.

8208100234 Comments on proposed Nuclear Standardization Act of 1982. NRC is incapable of managing comprehensive natl safety program for existing nuclear power plants
SCHEPP, C. E. Wisconsin's Environmental Decade. 47FR24044 071 82/07/27. Commissioners 3pp 14294 328

8208160188 Comments on proposal re one-step licensing for nuclear power plants Opposes proposal
HEBLEY, P. Affiliation Unknown 47FR24044 073 82/07/26 NRC - No Detailed Affiliation Given 1p 14349; 102

8208160199 Comments on proposed legislation, Nuclear Standardization Act of 1982 Opposes legislation
DOHERTY, J. F. Affiliation Unknown 47FR24044 072 82/08/06, Docketing & Services Branch. 4pp 14344; 131

8208160212 Comments on proposed legislation, Nuclear Standardization Act of 1982 Supports proposal
SHIELDS, B. W. Public Service Co of Indiana, Inc 47FR24044 074 82/08/02 Regulatory Reform Task Force 4pp 14342 357

8208170097 Requests attendance at CRGR Meeting 16 on 820817 in Bethesda, MD to continue discussion on proposed insider rule
STELLO, V. Committee to Review Generic Requirements 82/08/13 EISENHUT, D. Q. Office of Nuclear Reactor Regulation, Director JORDAN, E. L. Director's Office, Office of Inspection and Enforcement, MAUSBHARDT, D. B. Office of Nuclear Material Safety & Safeguards, Director. 1p 14358; 230

8208170178 Forwards comments re proposed Nuclear Standardization Act of 1982 Standardization may expedite licensing process, however, failure of sys in standardized plants may cause extensive industry shutdown.
HAZLE, A. J. Colorado, State of. 47FR24044 075 82/08/09, Regulatory Reform Task Force 1p 14364; 329.

8208170368 Forwards "Basalt Waste Isolation Project Document Review."
MILLER, H. J. High Level Waste Technical Development Branch. 81/09/30, MARTIN, J. B. Division of Waste Management. 1p 14371 056.

--8208170369 "Basalt Waste Isolation Project Document Review "
* High Level Waste Technical Development Branch 81/09/28 44pp. 14371 057

8208170370 Forwards trip rept of 801202-03 Basalt Waste Isolation Project annual review meeting & 801204 meeting w/Rockwell.
PRESTHOLT, P. T. High Level Waste Technical Development Branch 81/01/16 BELL, M. J. High Level Waste Technical Development Branch. 1p. 14371 101.

--8208170371 Trip rept of 801202-03 Basalt Waste Isolation Project annual review meeting & 801204 meeting w/Rockwell
PRESTHOLT, P. T., LEHMAN, L. L., WRIGHT, R. J. High Level Waste Technical Development Branch 81/01/16, High Level Waste Technical Development Branch. 13pp 14371; 102.

8208170373 Forwards trip rept of 810922-25 site visit to Hanford Basalt Waste Isolation Project re plans for hydrologic investigations
MARTIN, B. Division of Waste Management 81/12/15 MEYER, B. Energy, Dept of 2pp 14371; 117

--8208170374 Trip rept of 810922-25 site visit to Hanford Basalt Waste Isolation Project re plans for hydrologic investigations.
BROOKS, D. J., HARTUNG, L., LEHMAN, L. Division of Waste Management. 81/11/30 NRC - No Detailed Affiliation Given 150pp. 14371; 119.

8208170376 Forwards trip rept of 800707-17 visit to assess current siting studies for Hanford Basalt Waste Isolation Project. Experience beneficial in developing regulatory & guidance documents & in planning technical programs
BELL, M. J. High Level Waste Licensing Management Branch 80/09/17, HEATH, C. Energy, Dept of. 2pp 14371; 257

--8208170378 Trip rept of 800707-17 visit to assess current siting studies for Hanford Basalt Waste Isolation Project
HARTUNG, L., LEHMAN, L., BIEFKEN, D. High Level Waste Licensing Management Branch 80/09/17. NRC - No Detailed Affiliation Given 46pp. 14371; 259.

8208180048 Forwards proposed IE circular, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Briefing on 820908 suggested.
STELLO, V. Regional Operations & Generic Requirements. 82/08/17, DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 1p 14376; 204.

--8208180056 Requests briefing on proposed IE circular, "Deficiencies in Primary Containment Electrical Penetration Assemblies."
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/08/11, STELLLO, V. Regional Operations & Generic Requirements 5pp. 14376; 205

8208200094 Advises of CROR Meeting 17 on 820901 in Bethesda, MD to review rule & policy statement on backfitting proposed in BECY-82-326 Ofc director comments on rule will be transmitted before meeting
STELLO, V Regional Operations & Generic Requirements 82/08/18
EISENHUT, D O Division of Licensing JORDAN, E L, MAUSSHARDT, D B Director's Office, Office of Inspection and Enforcement 1p 14393 214

8208200143 Requests comments re proposed rule & policy statement on backfitting by 820825. CROR review of rule & policy statement also requested
DIRCKS, W J Office of the Executive Director for Operations R001
82/08/18 STELLO, V Regional Operations & Generic Requirements
DENTON, H R Office of Nuclear Reactor Regulation, Director
DEYOUNG, R Director's Office, Office of Inspection and Enforcement 1p 14393 265

8208300088 Cancels continuation of CROR Meeting 16 scheduled for 820817, since Executive Director of Operations requested CROR terminate review of proposed insider rule.
STELLO, V Regional Operations & Generic Requirements 82/08/17
EISENHUT, D O Office of Nuclear Reactor Regulation, Director.
JORDAN, E L Director's Office, Office of Inspection and Enforcement
MAUSSHARDT, D B Office of Nuclear Material Safety & Safeguards, Director 1p 14679 148

8208300283 Forwards rept "Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals" Rept considers proposed Nuclear Standardization Act of 1982
CHARNOFF, O Shaw, Pittman, Potts & Trowbridge 47FR24044 076.
82/08/16 PALLADINO, N J. Commissioners. 1p 14678-298.

--8208300286 "Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals."
CHARNOFF, O, EDGAR, O L., LONG, B Ad Hoc Committee for Review of Nuclear Reactor Reform Proposals. 82/08/16 42pp 14678 299.

8208300306 Comments on proposed legislation, Nuclear Standardization Act of 1982, Opposes act
TANNER, J Affiliation Unknown 47FR24044 077 82/08/11
PALLADINO, N Commissioners 1p 14599 077

8208310145 Notification of CROR Meeting 18 on 820908 in Bethesda, MD to discuss proposed circular & status of scheduling reactor specific actions concerning implementation of NRC requirements for power reactor licensees
STELLO, V Regional Operations & Generic Requirements 82/08/24
EISENHUT, D O Division of Licensing JORDAN, E L Director's Office, Office of Inspection and Enforcement MAUSSHARDT, D B Office of Nuclear Material Safety & Safeguards, Director 2pp 14694 341

8208310206 Informs of CROR 820915 Meeting 19 to discuss cost/benefit study of design requirements for inadequate core cooling/instrumentation. Presentation responds to CROR comments on R Mattson briefing at 820324 Meeting 11 re TMI Item II F.2
STELLO, V Regional Operations & Generic Requirements 82/08/30
EISENHUT, D O Office of Nuclear Reactor Regulation, Director.
JORDAN, E L Director's Office, Office of Inspection and Enforcement
MAUSSHARDT, D B Office of Nuclear Material Safety & Safeguards, Director 1p 14689, 011.

--8208310214 Forwards "Cost/Benefit Study of Design Requirements for Inadequate Core Cooling Instrumentation," status summary on TMI Action Plan Item II F.2 Proprietary App B of rept withheld (ref 10CFR2.790).
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/08/19, STELLO, V Regional Operations & Generic Requirements 3pp 14689 012

--8208310221 "Cost/Benefit Study of Design Requirements for Inadequate Core Cooling Instrumentation," status summary on TMI Action Plan Item II F.2.
* Core Performance Branch 82/08/30. 47pp. 14689, 015

BECY POSITION PAPERS BEFORE THE COMMISSION

8204220343 BECY-82-153
Requests Commission approval to publish notice of proposed rulemaking re accreditation of qualification testing organizations.
DIRCKS, W J. Office of the Executive Director for Operations. 82/04/08. 135pp. 14317 308

8206100427 BECY-82-204
Recommends Commission approval to publish as final rule, 10CFR61, "Licensing Requirements for Land Disposal of Radwaste." Proposed final rule & draft congressional ltr encl
DIRCKS, W J. Office of the Executive Director for Operations. 82/05/19 170pp. 14178, 235.

8207220055 BECY-82-204A
Forwards FEB for 10CFR61, "Licensing Requirements for Land Disposal of Radwaste"
DIRCKS, W J Office of the Executive Director for Operations 82/07/06 35pp 14028 328

8208190034 BECY-82-196
Recommends approval of proposed rulemaking requiring fitness for duty for personnel w/unescorted access to protected areas
DIRCKS, W J Office of the Executive Director for Operations. 82/05/18 26pp 14507 001

STATE PROG STATE PROGRAMS

8208030568 Advises that AJ Hazle, State Liaison Officer, will act as coordinator of State of CO comments on proposed legislation, Nuclear Standardization Act 1982
HAZLE, A J Colorado, State of 47FR24044 059 82/07/19
GALLIGAN, H A Colorado, State of 1p 14162 021

8208040564 Ack receipt of 820414 suggestions for implementation of 10CFR60, Subpart C, involving participation by states in high level waste licensing process Meeting to discuss topics requested
MILLER, H J High Level Waste Technical Development Branch
82/05/12 SALTZMAN, J D Assistant Director for State & Licensee Relations 2pp 14220 346

8208120366 NUREG/CR-2842
TRANSPORTATION OF RADIOACTIVE MATERIAL IN SOUTH CAROLINA October 1980-September 1981
SAPPINGTON, R South Carolina, State of FIN B-1612 82/07/31
Office of State Programs, Director 38pp Available at NTIS. \$4 50 14332 268

8208130478 NUREG/BR-0025 VOB N9
INFORMATION REPORT ON STATE LEGISLATION
LANDAU, M S, KERR, G W Office of State Programs, Director 82/08/01 9pp Available at NTIS 14350 350

8208160486 Ack receipt of 80 Rutledge 820624 ltr re revised rules & regulations for radioactive matls. Revision of rules necessary before statement of adequacy & compatibility could be offered following NRC 1981 review of program
O'REILLY, J P Region 2, Office of Director 82/08/04
LEDBETTER, J O Georgia, State of, Dept of Human Resources. 2pp 14348 278

8208170075 PNA-82-007 on 820811, State of LA nuclear energy div notified Region 4 of low level radioactive contamination caused by Ir-192 tagged sand in private homes & in ofc of Haliburton Svcs, Bossier City, LA
HEVER, R S, DODA, R J. Region 4, Office of Director 82/08/11. 1p 14358 216.

8208180227 NUREG/CR-2852
TRANSPORTATION OF RADIOACTIVE MATERIAL IN NEVADA September 1980-September 1981
* Nevada, State of FIN B-1327 82/07/31 Office of State Programs, Director 26pp Available at NTIS \$3 50 14389-337

8208180257 Notification of contract execution, Mod 1 to "Training Course 'Safety Aspects of Industrial Radiography for State Regulatory Personnel'" Contractor, Gamma Industries Div, Nuclear Sys, Inc.
MCNULTY, A Purchasing Section FIN B-1618 NRC-06-82-293
82/08/15 KERR, G W, ASHLEY, E C Office of State Programs, Director 1p 14389, 291

--8208180261 Mod 1, adding one training course & increasing funding to "Training Course 'Safety Aspects of Industrial Radiography for State Regulatory Personnel'"
RICHARDSON, H D Nuclear System REBELLO, J E Purchasing Section. FIN B-1618 NRC-06-82-293 82/08/15. 1p 14389 292

8208190341 Forwards response, affirming NRC assistance to State of CO 820616 request for technical assistance in evaluating low level waste disposal facility application
SMITH, R D Low Level Waste Licensing Branch. MN-82-488 82/07/30
NUSSBAUMER, D A Assistant Director for State Agreements Programs. 3pp. 14506 150.

8208260066 NUREG/CR-2851
TRANSPORTATION OF RADIOACTIVE MATERIAL IN ILLINOIS June 1980-June 1981.
MENHEZ, M, NORDIN, J., SIMONIN, J M Illinois, State of 82/07/31.
Office of State Programs, Director 78pp Available at NTIS. \$5 00 14587-072.

B208240505 NUREG/CR-2869
DIRECTORY AND PROFILE OF LICENSED URANIUM-RECOVERY
FACILITIES
MARKENTIAN, J. , BUSCH, L. S. , DEPUE, J. Argonne National Laboratory,
FIN B-1660 ANL/ES-128 82/07/31 Office of State Programs,
Director 105pp Available at NTIS \$5 90. 14595 066

B208310015 Forwards request for OMB review & supporting statement re
10CFR150, exemptions & continued regulatory authority in
Agreement States under Section 274 of Atomic Energy Act
HARRY, P. Q. Office of Administration 82/08/24 SCURRY, N. Office
of Management & Budget 1p 14697 136

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

B207150242 Recommends enclosed issues be transmitted to owners of
plants w/Mark I & II containments, w/request that owners
discuss how plants will respond Mark II owners will meet
820422
SPEIS, T. P. Assistant Director for Radiation Protection 82/06/21
LAINAS, O. Assistant Director for Safety Assessment NOVAK, T.
Assistant Director for Operating Reactors TEDESCO, R. Assistant
Director for Licensing 10pp 14329 001

B207260256 Forwards application for withholding proprietary version of
WCAP-9863, "Rod Bank Worth Measurements Utilizing Bank
Exchange." Nonproprietary version of WCAP-9864, "Rod Bank
Worth Measurements Utilizing Bank Exchange encl."
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2612 82/07/15
MILLER, J. Standardization & Special Projects Branch, 2pp
14071 001

--B207280259 Application for withholding proprietary rept, WCAP-9863,
"Rod Bank Worth Measurements Utilizing Bank Exchange,"
(ref 10CFR2 790)
WIESEMANN, R. A. Westinghouse Electric Corp. AW-82-33 82/07/15.
MILLER, J. R. Standardization & Special Projects Branch 11pp
14071 003

--B207280263 WCAP-9864
Nonproprietary: "Rod Bank Worth Measurements Utilizing
Bank Exchange"
CAMDEN, T. M. , PALOWITCH, B. L. , TULEY, C. R. Westinghouse Electric
Corp. 82/05/31 46pp 14071 015

B207300360 Forwards proprietary WCAP-10125, "Extended Burnup Evaluation
of Westinghouse Fuel" & applications for withholding
proprietary info rept withheld (ref 10CFR2 790)
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2629. 82/07/28
MILLER, J. R. Standardization & Special Projects Branch, 2pp
14119 305.

--B207300365 Requests WCAP-10125, "Extended Burnup Evaluation of
Westinghouse Fuel" be withheld from public disclosure per
previously approved Affidavit AW-78-27 dtd 780322
WIESEMANN, R. A. Westinghouse Electric Corp. AW-82-44. 82/07/28
MILLER, J. R. Standardization & Special Projects Branch 1p
14119 307

--B207300371 Requests WCAP-9272, "Westinghouse Reload Safety Evaluation
Methodology" be withheld from public disclosure per
Affidavit AW-76-31 dtd 760727
WIESEMANN, R. A. Westinghouse Electric Corp. AW-78-27 78/03/22.
STOLZ, J. F. Light Water Reactors Branch 1. 1p 14119 308

--B207300374 Requests reload safety evaluation methodology be withheld
from public disclosure (ref 10CFR2 790).
WIESEMANN, R. A. Westinghouse Electric Corp. AW-76-31 76/07/27
EISENHUT, D. Q. Division of Operating Reactors 11pp 14119 309.

B207300543 Requests proposed schedule for submitting program to address
concerns re adequacy of design margins of Mark I containment
sys identified from Mark III issues raised by former GE
employee Humphrey containment concerns encl.
EISENHUT, D. Q. Division of Licensing 82/07/15 LLOUE, R. General
Electric Operating Plant Owners Group, 11pp 14194 102

B208020063 Forwards comments re proposed severe damage (SFD) program
developed by NRC Fuel Testing Force Program premature &
should await development of overall LWR safety goals.
RAHE, E. P. Westinghouse Electric Corp. BE-LEH-524 81/09/25
SILBERBERG, M. Fuel Behavior Branch 12pp. 14180 338.

B208030033 Summary of 820623 meeting w/C-E owners group in Bethesda, MD
re pressurized thermal shock issue. Handouts, encl
LITTON, F. B. Generic Issues Branch 82/07/08. Generic Issues
Branch 27pp. 14197 180.

B208030177 Confirms scope & process to be employed for second meeting
re NRC review of Westinghouse safety parameter display sys.
Review should be akin to topical rept review due to generic
implementation nature. Proposed agenda encl.
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2620 82/07/15.
PAULSON, W. A. Operating Reactors Branch 5. 3pp 14160 189

B208030270 Informs that site tests confirm reliability of Stewart &
Stevenson & Morrison-Knudson diesel generators Testing
supporting GE exceptions to voltage & frequency excursion
guideline of Reg Guide 1.9
SHERWOOD, O. Q. General Electric Co MFN 100-82 82/07/23.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
14158 144

B208030443 Forwards revised 820713 ltr on resolution of TMI Action Plan
Item II.K.3.5 re reactor coolant pump trip during
transients Typographical error contained in second
paragraph
GASPER, J. K. C-E Operating Plants Owners Group. 82/07/29.
MATTSON, R. J. Division of Systems Integration (post 811008). 1p.
14154 047

--B208030474 Submits revised summary re appropriate resolution of TMI
Action Plan Item II.K.3.5 & comments on influence of
third HPB1 Recommendation for coolant pump operation during
depressurization most effective method. Viewgraphs encl
GASPER, J. K. C-E Operating Plants Owners Group. 82/07/29.
MATTSON, R. J. Division of Systems Integration (post 811008). 10pp.
14154 048

B208030564 Forwards "Ref Core Rept - 17x17 Optimized Fuel Assembly,"
Vols 1-5. Encl rept & format consistent w/revised guidelines
presented in NUREG-0390, Vol 6, Number 1 dtd 820120
RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2624. 82/07/09.
MILLER, J. R. Office of Nuclear Reactor Regulation, Director. 1p.
14164 069

--B208030567 WCAP-9500-A V01
"Ref Core Rept - 17x17 Optimized Fuel Assembly," Vol 1.
ARLOTTI, M. Q. , RAHE, E. P. Westinghouse Electric Corp. 82/03/31.
330pp 14164 070

--B208030573 WCAP-9500-A V02
"Ref Core Rept - 17x17 Optimized Fuel Assembly," Vol 2.
ARLOTTI, M. Q. , RAHE, E. P. Westinghouse Electric Corp. 82/03/31.
600pp. 14165 216

--B208030578 WCAP-9500-A V03
"Ref Core Rept - 17x17 Optimized Fuel Assembly," Vol 3.
ARLOTTI, M. Q. , RAHE, E. P. Westinghouse Electric Corp. 82/03/31.
700pp. 14166 211

--B208030583 WCAP-9500-A V04
"Ref Core Rept - 17x17 Optimized Fuel Assembly," Vol 4.
ARLOTTI, M. Q. , RAHE, E. P. Westinghouse Electric Corp. 82/03/31.
800pp. 14167 326

--B208030588 WCAP-9500-A V05
"Ref Core Rept - 17x17 Optimized Fuel Assembly," Vol 5
ARLOTTI, M. Q. , RAHE, E. P. Westinghouse Electric Corp. 82/03/31.
800pp. 14169 039

B208030749 Summary of 820623-24 & 29 meetings w/C-E & C-E owners group
re C-E emergency operating procedure guidelines program
C-E will provide overview of program & discuss validation
& implementation of guidelines at next meeting
ODDMAN, M. J. Procedures & Test Review Branch 82/07/13
ZIEHANN, D. L. Procedures & Test Review Branch. 4pp. 14196 306.

B208040583 Approves request for WCAP-9558, Revision 2 & WCAP-9787 to be
withheld from public disclosure, as repts contain proprietary
commercial info
CRUTCHFIELD, D. Operating Reactors Branch 5. 82/07/09.
WIESEMANN, R. A. Westinghouse Electric Corp. 2pp. 14227 361.

B208050090 Forwards summary description of ref plant & "Emergency
Response Guidelines Low Pressure Version, Optimal Recovery
Guidelines & Emergency Contingencies," Vols 2A & 2B.
KINGBLEY, O. D. Westinghouse Operating Plants Owners Group.
KINGBLEY, O. D. Alabama Power Co. 00-76. 82/07/21. EISENHUT, D. Q.
Division of Licensing 19pp. 14212 151.

--B208050094 "Emergency Response Guidelines Low Pressure Version, Optimal
Recovery Guidelines & Emergency Contingencies," Vols 2A &
2B.
KINGBLEY, O. D. , KING, J. L. Westinghouse Operating Plants Owners
Group. 82/07/31. 300pp. 14212 173.

NONDOCKETED ITEMS

8208060031 Notification of 820715 meeting w/Scandpower, Inc in Bethesda, MD to discuss application of radical gamma thermometer assemblies for core coolant monitoring
SCHWENK, O A. Core Performance Branch 82/06/30 BERLINGER, C H
Core Performance Branch 2pp 14280 018

8208060033 Notification of 820721 meeting w/BWR owners group in Bethesda, MD to discuss preliminary staff reactions to combustible gas control rept submitted 820621
ROONEY, V Operating Reactors Branch 2 82/07/09 VASSALLO, D B
Operating Reactors Branch 2 2pp 14280 020

8208060041 Informs that util will be billed for review of Revision 11 to Topical Rept V08AP-1-A, "Operational QA," per
10CFR170.21, Category F
HILLER, W D License Fee Management Branch 82/08/02 JOHNSON, W P
Yankee Atomic Electric Co 1p 14282 042

8208060145 Requests info re Model B containment annulus structure
COOPER, W E, CHIN, S L Teledyne Engineering Services 82/08/03
SCHIERLING, H E Office of Nuclear Reactor Regulation, Director
2pp 14240 120

8208060233 Notifies of organizational changes within operating unit, effective 820615 Attached chart will replace Figure 1 of
Topical Rept BAH-10096A, Revision 4 in next revision
TAYLOR, J H Babcock & Wilcox Co 82/07/30 HAASS, W P Quality
Assurance Branch 1p 14241 097

8208090189 Responds to 820715 ltr re applicability of NRC-identified Humphrey concerns re Mark III containment to Mark I owners group program Issues have little bearing on program GE response due by 820930
LOQUE, R H General Electric Operating Plant Owners Group
LOQUE, R H Philadelphia Electric Co 82/08/09 EISENHUT, D G
Division of Licensing 1p 14272 017

8208090316 Informs that Div of Accounting & Finance will be billing util for review of Revision 12 to Topical Rept CPC-14, "QA Program"
HILLER, W D License Fee Management Branch 82/07/30 COOK, J W
Consumers Power Co 1p 14307 324

8208090321 Informs that Div of Accounting & Finance will be billing company for review of Revision 4 to Topical Rept XN-NF-1A, "QA Program"
HILLER, W D License Fee Management Branch 82/07/30 VOLMER, C J
Exxon Nuclear Co, Inc (subs of Exxon Corp.) 1p 14307 332

8208090322 Informs that Div of Accounting & Finance will be billing company for review of Revision 11 to Topical Rept ETR-1001, "QA Program"
HILLER, W D License Fee Management Branch 82/07/30 TENZER, D E
Esabco Services, Inc (subs of Enserch Corp.) 1p 14307 333

8208100158 Forwards Suppl 2, Addendum 1 to "Exxon Nuclear Power Distribution Control for PHRs - Phase II" Rept withheld (ref 10CFR2 790)
OWSLEY, O F Exxon Nuclear Co, Inc (subs of Exxon Corp.)
OFO 052 82 82/08/03 TEDESCO, R L Assistant Director for
Licensing 4pp 14297 233

8208100285 Forwards response to D Powers questions re Topical Rept XN-75-38, concerning poison rod & assembly bow Response withheld (ref 10CFR2 790)
OWSLEY, O F Exxon Nuclear Co, Inc (subs of Exxon Corp.)
OFO 053 83 82/08/03 TEDESCO, R L Assistant Director for
Licensing 4pp 14294 142

8208110111 Forwards nuclear characteristics tables for 27 new fuel bundle designs, incorporated into GE Reload Licensing Topical Rept NEDE-24011-P-4 in Amend 13 Tables withheld (ref 10CFR2 790)
CHARNEY, J S General Electric Co MFN-108-82 82/08/05
BERGQREN, J S NRC - No Detailed Affiliation Given 2pp 14314 225

8208110112 Forwards Revision 1 to CPC-2A, "QA Program Description for Operational Nuclear Power Plants."
VANDEHALL, D J Consumers Power Co 82/08/04 HAAS, W Quality
Assurance Branch 1p 14317 027

--8208110114 CPC-2A R01
Revision 1 to "QA Program Description for Operational Nuclear Power Plants"
DEWITT, R B, COOK, J W, BILBY, C R Consumers Power Co 82/07/22
88pp 14317 028

8208120030 Forwards proprietary "LOCA-Seismic Structural Response of EXXON Nuclear Co BWR Jet Pump Fuel Assembly" Encl withheld (ref 10CFR2 790)
OWSLEY, O F Exxon Nuclear Co, Inc (subs of Exxon Corp.)
OFO 055 82 82/08/04 BERNARD, H Standardization & Special
Projects Branch 4pp 14319 041

8208120080 Forwards Suppl 3 to XN-NF-82-20, "ECCS Evaluation Model of C-E 2x4 PWR Using EXEM/PWR ECCS Model Large Break Example Problem." Results of analysis for C-E type reactor uses ECCS evaluation model described in Revision 1
OWSLEY, O F Exxon Nuclear Co, Inc (subs of Exxon Corp.)
OFO 054 82 82/08/04 BERNARD, H Standardization & Special
Projects Branch 1p 14327 200

--8208120087 XN-NF-82-20 R03
Suppl 3 to "ECCS Evaluation of C-E 2x4 PWR Using EXEM/PWR ECCS Model Large Break Example Problem"
KRAJICEK, J E, JENSON, S E, OWSLEY, O F Exxon Nuclear Co, Inc.
(subs of Exxon Corp.) 82/07/29 58pp 14327 201

8208120098 Forwards proprietary Revision 1 to "XCORA-IIIC Computer Code to Determine Distribution of Coolant During Steady-State & Transient Core Operation" Rept withheld (ref 10CFR2 790)
OWSLEY, O F Exxon Nuclear Co, Inc. (subs of Exxon Corp.)
OFO 054 82 82/08/04 BERNARD, H Standardization & Special
Projects Branch 4pp 14325 013

8208130318 Draft Commission paper re actions taken to resolve make-up nozzle cracking problem in B&W plants Status of repairs at plants noted B&W owners group task force rept & recommendations expected by end of 1982
DIRCKS, W J Office of the Executive Director for Operations.
82/07/23 4pp 14340 225

8208170162 Provides addl info for WCAP-8929, "Benchmark Problem Solutions Employed for Verification of MECAN Computer Code," superseding info provided in 820729 ltr Corrected value of Youngs Modulus in Problem 13 discussed
RAHE, E P Westinghouse Electric Corp, NB-EPR-2633 82/08/04.
BOSNAK, R J Mechanical Engineering Branch 1p 14366 239

8208170233 Forwards requested addl info re Topical Rept WCAP-8929, "Benchmark Problem Solutions Employed for Verification of MECAN Computer Code" Also transmits topical rept page revisions w/o encl
RAHE, E P Westinghouse Electric Corp, NB-EPR-2631 82/07/29
BOSNAK, R J, HARTMAN, M Mechanical Engineering Branch 2pp 14368 313

8208180017 Forwards corrected Tables 17 2-1 & 17 2-5 for Revision 5 to TVA-TR75-1A, "QA Program Description for Design, Const & Operation of TVA Nuclear Power Plants"
MILLER, L M Tennessee Valley Authority 82/08/13 HAASS, W P
Quality Assurance Branch 2pp 14377 193

--8208180022 TVA-TR75-1A ERR
Corrected Tables 17 2-1 & 17 2-5 for Revision 5 to, "QA Program Description for Design, Const & Operation of TVA Nuclear Power Plants"
* Tennessee Valley Authority. 82/08/13 5pp 14377 195

8208180027 Forwards NEDO-22155, "Generation & Mitigation of Combustible Gas Mixtures in Inerted BWR Mark I Containments"
BENTLEY, T J BWR Owners Group BWR00-8252 82/08/12 EISENHUT, D G
Division of Licensing 2pp 14377 077

8208190017 Notification of 820910 meeting w/BNL, Franklin Research Ctr, GE, Mark I owners group & Structural Mechanics Assoc in Bethesda, MD to discuss items associated w/Mark I long-term program post-implementation review
SIEGEL, S L Operating Reactors Branch 2 82/07/26 VASSALLO, D B
Operating Reactors Branch 2 3pp 14506 098

8208190307 Forwards "Review of Pressurizer Safety Valve Performance as Observed in EPRI Safety & Relief Valve Test Program," in response to NUREG-0737, Action Item II D 1, "Pressurizer Safety Valve Operability"
KINGSLEY, D D Westinghouse Operating Plants Owners Group
KINGSLEY, D D Alabama Power Co 00-77 82/07/27 DENTON, H R
Office of Nuclear Reactor Regulation, Director, 1p 14387 189

--8208190310 WCAP-10105
"Review of Pressurizer Safety Valve Performance as Observed in EPRI Safety & Relief Valve Test Program."
BURNS, E M, DEEGAN, P D, HOWE, K S Westinghouse Electric Corp
82/06/30, 111pp 14387 191

8208190365 Summary of 820730 meeting w/Westinghouse owners group in Bethesda, MD re pressurized thermal shock issue Agenda, attendance list & graphs encl
VIBSINO, O S Operating Reactors Branch 4 82/08/09 Operating Reactors Branch 4 16pp 14504 133

8208200021 Requests review of pressurized thermal shock rept prior to formal submittal to Commission
ROCHIND, A P Babcock & Wilcox Operating Plants Owners Group
ROCHIND, A P General Public Utilities - GPU Service Corp. 82/08/17
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 14392 239

8208200215 Potential significant deficiency rept re online testing circuits for relays in solid state protection sys & undetectable loss of safeguards sys actuation Initially reported on 820804 Revision to test procedures recommended
RAHE, E P Westinghouse Electric Corp 10CFR 50.55E 82/08/06
DEYOUNG, R Director's Office, Office of Inspection and Enforcement, 8pp 14500 149

8208230365 Forwards util 820811 ltr to all PWR owners & summary of 820729 meeting w/NRC, EPRI, INFO, AIF, et al in Bethesda, MD re NRC proposed steam generator generic requirements per Q Laines request Participant comments being prepared
SCHMIDT, A D Steam Generator Owners Group, SCHMIDT, A D, Florida Power & Light Co 82/08/18 EISENHUT, D Division of Licensing, 20pp. 14513 064

8208230393 Forwards for review & approval proposed Revision 6 to UEC-TR-001, QA Program. Revision is result of organizational changes in reliability & QA depts
SILVERWOOD, J B United Engineers & Constructors, Inc (subs of Raytheon Co.) 82/08/16 HAAS, W P Quality Assurance Branch 1p 14513 084.

--8208230398 UEC-TR-001 R06
"QA Program"
* United Engineers & Constructors, Inc (subs. of Raytheon Co) 82/08/16, 65pp 14513 085

8208240083 Confirms that effective 820816, function of Product & QA Operation transferred to new component entitled QA & Reliability Operation Abridged organization chart encl
BREED, A. General Electric Co 82/08/12 HAAS, W P Quality Assurance Branch 3pp 14524 294

8208240371 Forwards proprietary & nonproprietary suppls to WCAP-7500 & WCAP-7401/7402 re NRC BER mixed core compatibility items
Application for withholding proprietary info encl
Proprietary version withheld (ref 10CFR2 790).
RAHE, E P, Westinghouse Electric Corp NB-EPR-2643 82/08/17
MILLER, J R Standardization & Special Projects Branch 2pp 14522 263

--8208240400 Application for withholding proprietary suppl to WCAP-7500 & WCAP-7401/7402 re NRC BER mixed core compatibility items
Affidavit encl Nonproprietary version encl
WIEBEMANN, R A Westinghouse Electric Corp AW-82-48 82/08/17
MILLER, J R. Standardization & Special Projects Branch 24pp. 14522.265.

8208240381 Forwards proprietary "Review of BWR Reactor Vessel Water Level Measurement Sys," completing first phase of program agreed to at 820127 meeting w/NRC Rept withheld (ref 10CFR2 790)
DENTE, T J BWR Owners Group BWR00-8253 82/08/13 DENTON, H R, MATTHEW, R. Office of Nuclear Reactor Regulation, Director 5pp. 14523:359.

8208260295 Forwards nonproprietary & proprietary Revision 1 to "Multiflex 3 O.FORTRAN-IV Computer Program for Analyzing Thermal-Hydraulic-Structural Sys Dynamics (III) Advanced Beam Model."
RAHE, E P, Westinghouse Electric Corp NB-EPR-2644. 82/08/19.
MILLER, J R. Standardization & Special Projects Branch, 3pp 14555 001

--8208260268 Application for withholding proprietary Revision 1 to "Multiflex 3 O.FORTRAN-IV Computer Program for Analyzing Thermal-Hydraulic-Structural Sys Dynamics (III) Advanced Beam Model " Rept withheld (ref 10CFR2 790)
WIEBEMANN, R A Westinghouse Electric Corp. AW-82-46 82/08/19.
MILLER, J R Standardization & Special Projects Branch 8pp. 14555.004.

-8208260273 WCAP-7736 R01
Nonproprietary Revision 1 to "Multiflex 3 O.FORTRAN-IV Computer Program for Analyzing Thermal-Hydraulic-Structural Sys Dynamics (III) Advanced Beam Model."
TAKEUCHI, K, KONALSKI, D J, SHANDARI, D R Westinghouse Electric Corp. 82/07/31 160pp. 14555:012.

8208260458 Notification of 820820 meeting w/C-E & C-E owners group in Bethesda, MD to discuss C-E emergency operating procedure guidelines
GOODMAN, M J Procedures & Test Review Branch 82/08/16
ZIEHANN, D L Procedures & Test Review Branch 2pp 14595 082

8208310111 Forwards matl presented by GE at 820813 stability meeting Matl withheld
PEPPERLEN, H C General Electric Co MFN-117-82 82/08/24
BERLINGER, C H Core Performance Branch 4pp 14693 131

8208310141 Forwards comments on proposed NUREG-0737 Tech Specs
Comments should not be interpreted as formal position of any individual owners group member
DENTE, T J BWR Owners Group BWR00-8255 82/08/26 EISENHUT, D O Division of Licensing 4pp 14693-175

8208310190 Forwards Endorsement 50 to MAELU Policy MF-61 & Endorsement 67 to NELIA Policy NF-182
LAWSON, L T Duke Power Co 82/08/19. SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance), 3pp. 14693 105

8208310302 Asserts that fee for review of Revision 1 to WCAP-9220/9221 inequitable & excessive Exemption from fee requirements of 10CFR170 requested
RAHE, E P Westinghouse Electric Corp. NB-EPR-2641 82/08/06
RODRIGUEZ, J M Division of Accounting 3pp. 14688 054.

8208310340 Forwards "Analysis of Scram Discharge Vol Sys Piping Integrity" Low probability of core damage initiated by failure of scram discharge piping integrity precludes need to qualify equipment to detect/mitigate consequences
DENTE, T J BWR Owners Group BWR00-8254 82/08/23 EISENHUT, D O Division of Licensing, 2pp 14693 214.

--8208310347 NEDO-22209
"Analysis of Scram Discharge Vol Sys Piping Integrity."
ALEBII, O, HAYES, F R, STANCAVAGE, P P General Electric Co 82NED088 82/08/31 27pp. 14693 216

8208310417 Forwards clarification of safety parameter display sys design verification audit plan Audit III deals w/design or testing of integrated sys at specific plant sites Viewgraphs & technical audit schedule encl
RAHE, E P Westinghouse Electric Corp. NB-EPR-2680 82/08/26.
DELTRACCHI, L Human Factors Engineering Branch 8pp 14693 276

WASTE MGT NUCLEAR WASTE MANAGEMENT

8208030113 Lists revisions to draft version of, "Final Radiological Assessment in Support License Renewal for Dawn U Mill"
ONUGONDLI, O N. Uranium Recovery Licensing Branch. 82/05/18.
GILLEN, D M Uranium Recovery Licensing Branch 2pp. 14197:347

8208030114 Forwards "RATRAP Users Manual"
BILLINO, S A High Level Waste Licensing Management Branch. 82/07/07 High Level Waste Licensing Management Branch 1p 14197 254.

--8208030117 "RATRAP Users Manual"
BILLINO, S A High Level Waste Licensing Management Branch. 82/07/07 83pp 14197:255

8208030118 Forwards ORNL comments on NRC branch technical position re waste classification, inadvertently omitted from 820504 ltr.
WHITBETT, J B Energy, Dept of 82/06/04. SMITH, D High Level Waste Licensing Management Branch 4pp. 14197 349.

8208030120 Forwards Part C of draft guide, "Std Format & Content of Site Characterization Repts for High Level Waste Geologic Repositories," in response to 820624 request. W/o encl
COPLAN, B M High Level Waste Technical Development Branch. 82/06/29. NEAL, J T Sandia Laboratories, 1p. 14197 361

8208030163 Forwards confirmation of land ownership exemption granted by NRC in June 1981, per 820618 request W/o encl.
SCARANO, R A. Uranium Recovery Licensing Branch. 82/07/06.
NUSSBAUMER, D A. Assistant Director for State Agreements Programs 1p 14200.305

8208030165 Affirms NRC exemption of Anaconda Mineral Co Rhode Ranch U Project from UMTRAC land ownership requirements
HAMMILL, K J. Uranium Recovery Licensing Branch. 82/07/06 Uranium Recovery Licensing Branch. 1p. 14200:306

8208030716 Responds to 820618 ltr transmitting 820526 presentation on solidification process. Some areas require clarification or correction.
BROWNING, R E Division of Waste Management 82/07/15 BETTS, T I Dow Chemical Co 2pp 14196 340

8208030723 Responds to 820623 request for info re experiments to be performed by Univ of AZ under contract to NRC to evaluate effectiveness of sealing rock masses & groundwater flow.
COPLAN, B M High Level Waste Technical Development Branch 82/07/16 VIETH, D L Energy, Dept of 2pp 14196 342

8208030725 Ack receipt of 820611 ltr transmitting rept, "Facilities for Natl Waste Terminal Storage Project Plan." NRC requirements for site characterization repts not accurately reflected in project plan.
MARTIN, J B Division of Waste Management 82/07/16 COFFMAN, F E Energy, Dept of 2pp 14195 350

8208040013 Forwards revised version of technical position on documentation of computer code models. Revision intended to be final position.
SILLING, B A High Level Waste Licensing Management Branch 82/07/08 KNAPP, M R High Level Waste Licensing Management Branch 12pp 14232 307

8208040016 Forwards list of specific info needs in hydrogeology to be covered during workshop beginning 820721.
WRIGHT, R J High Level Waste Technical Development Branch 82/07/07 GORANSON, R B Energy, Dept of 3pp 14232 304

8208040034 Forwards rept documenting BNL computer file maint procedures. Recommends individual be assigned as key user.
SILLING, B A High Level Waste Licensing Management Branch 82/07/12 KNAPP, M R High Level Waste Licensing Management Branch 23pp 14235 329

8208040042 Submits comments on papers presented at special session of American Geophysical Union on role of Unsaturated zone in disposal of hazardous radwaste.
SIEFKEN, D L, BYARNER, R J High Level Waste Licensing Management Branch 82/07/06 HAWKINS, E F High Level Waste Licensing Management Branch 2pp 14232-353

82080400313 Forwards listing of all UMTRA mill tailings processing & alternate disposal sites for which DDE Operations Ofc has or intends to execute use agreements.
CAMPBELL, E H Energy, Dept. of 20580 82/07/21 SCARANO, R A NRC - No Detailed Affiliation Given. 9pp 14223 312

82080400325 Forwards comments on NRC Technical Position Paper WM-8201, "Hydrologic Design Criteria for Tailings Retention Sys." Concept of PMP is entirely subjective & has no meaningful economic consideration.
BROWN, R Union Carbide Corp 20526 82/06/02 SCARANO, R A Uranium Recovery Licensing Branch 7pp. 14223-322

82080400333 Forwards comments on draft Technical Position Paper WM-8203, "Hydrogeologic Characterization of U Solution Mine & Mill Tailings Disposal Site." Methods & techniques do not comprehend site-specific conditions/requirements.
SHELLEY, W J Kerr-McGee Corp 82/07/14 SCARANO, R A Uranium Recovery Licensing Branch. 4pp. 14223-329

82080400339 Expresses appreciation for transmittal of draft position paper, "Hydrogeological Characterization of U Solution Mine & Mill Tailings Disposal Sites." Comments to be sent as soon as possible.
BUDD, W H Wyoming Mining Association 20584 82/07/14 SCARANO, R A Uranium Recovery Licensing Branch. 1p 14223 333

82080400337 Forwards "Analysis of Low Level Radwaste Burial Site Capacity Projections." Refinement of proposed authoritative natl data bank for generated waste data (IDB sys) at ORNL recommended.
GORN-BRAUN, J Licensing Process & Integration Branch. 82/07/28 BURMEIER, J J Licensing Process & Integration Branch. 3pp 14221-208.

--82080400541 "Analysis of Low Level Radwaste Burial Site Capacity Projections."
GORN-BRAUN, J, Licensing Process & Integration Branch 82/07/31 121pp. 14221-211

82080400547 Notification of Basalt Waste Isolation Project 820714 coordination meeting to discuss site issues, future activities, time commitments & graphics & app for BCA.
WRIGHT, R J High Level Waste Technical Development Branch 82/07/13 BOYLE, R, BELL, M, BROOKS, D. NRC - No Detailed Affiliation Given 1p. 14220 360

82080400551 Confirms planned times for weekly meetings of Basalt Waste Isolation Project review groups.
WRIGHT, R J High Level Waste Technical Development Branch 82/07/15 BOYLE, R, COOK, R, GREEVES, J High Level Waste Technical Development Branch 2pp 14220 361

82080400564 Ack receipt of 820414 suggestions for implementation of 10CFR60, Subpart C, involving participation by states in high level waste licensing process. Meeting to discuss topics requested.
MILLER, M J High Level Waste Technical Development Branch 82/05/12 BALTMAN, J D Assistant Director for State & Licensee Relations 2pp 14220 346

82080400568 Notifies of 820717-21 hydrogeology workshop.
WRIGHT, R, High Level Waste Technical Development Branch 82/07/19 SQUIRES, D Energy, Dept of 2pp 14220 349

82080400572 Trip rept of joint AEG/ASCE 820514 meeting in Baltimore, MD re hazardous waste disposal, site elevation, design & monitoring.
STARMER, R J, DUNKELMAN, M M Low Level Waste Licensing Branch 82/07/20 HAWKINS, E F Low Level Waste Licensing Branch 4pp 14225 342

82080400576 Forwards siting & design suitability issues for NV Nuclear waste storage investigations, issues complete for transmittal to DOE.
COPLAN, B M High Level Waste Technical Development Branch 82/07/14 MILLER, M J High Level Waste Technical Development Branch 14pp 14228 211

82080400593 Forwards first draft of "Branch Technical Position on DOE QA Program for Geotechnical Investigations."
GREEVES, J T High Level Waste Technical Development Branch 82/07/30 MILLER, M J High Level Waste Technical Development Branch 11pp 14228, 239

82080400621 Requests listed matls be available for exam re boreholes listed in 820707 memo during hydrogeology workshop.
WRIGHT, R J High Level Waste Technical Development Branch 82/07/16 GORANSON, R B Energy, Dept of 2pp 14225 298

8208050049 Proposes that existing Basalt Waste Isolation Project QA documents should be provided to NRC to fill info gap in site characterization rept.
WRIGHT, R J High Level Waste Technical Development Branch 82/07/07 GORANSON, R Energy, Dept of 1p 14244 041

8208060128 Forwards "Technical Review Environ Characterization Rept for Paradox Basin Study Region, UT Study Areas."
PFLUM, C O High Level Waste Technical Development Branch 82/07/28 BOYLE, R High Level Waste Technical Development Branch 1p 14244 202

--8208060134 ONWI-144

"Technical Review Environ Characterization Rept for Paradox Basin Study Region, UT Study Areas."
PFLUM, C O High Level Waste Technical Development Branch 82/05/31 9pp. 14244 203

8208060175 Presents actions being taken to ensure satisfactory interface between NRC & DOE during waste repository site investigations.
DIRCKS, W J Office of the Executive Director for Operations 82/07/07 PALLADINO, N J Commissioners 1p 14244 212

8208090001 Forwards May 1982 water quality rept.
CAIN, B Cotter Corp 82/06/09 HAZLE, A J Colorado, State of 2pp 14283-343.

--8208090002 May 1982 water quality rept.
* Cotter Corp. 20591 82/07/12 5pp. 14283 345

8208100352 Notifies of 820729 briefing in Germantown, MD, in response to inquiries re status of final technical criteria for disposal of high level radwaste in geologic repositories.
BELL, M J High Level Waste Licensing Management Branch 82/07/23 Affiliation Unknown 7pp 14308 324

8208100355 Responds to 820706 request for briefing on 10CFR60, Briefing scheduled for 820729 in Germantown, MD.
BELL, M J High Level Waste Licensing Management Branch 82/07/23 BALLARD, W W Energy, Dept of 1p. 14308 273

8208110011 Comments on May 1982 monthly rept for "Environ Cleanup Stds." No changes to costs or final delivery of contracted products authorized.
FLORY, C A Uranium Recovery Licensing Branch FIN 8-2216 82/07/28 WOGHAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory. 2pp 14330 294

8208110037 Forwards bibliography of documents on health effects from low level radiation & radon in response to request
SCARANO, R A Uranium Recovery Licensing Branch 82/07/12 SCOTT, T
Piedmont Environmental Council, Warrenton, VA 4pp 14330 299

8208120367 Forwards table prepared in response to request to locate & describe domestic & foreign deep underground mines
TIRTSINKY, D High Level Waste Technical Development Branch
82/07/28 MILLER, H J High Level Waste Technical Development Branch 5pp 14332 332

8208120373 Forwards first draft of branch technical position on borehole & shaft sealing Copy being sent to J Daxman (Univ of AZ) for technical review OPS Plan 31231281
REEVES, J T High Level Waste Technical Development Branch
82/07/30 MILLER, H J High Level Waste Technical Development Branch 1p 14332 337

--8208120374 "Technical Position on Borehole & Shaft Sealing"
* High Level Waste Technical Development Branch 82/07/30. 24pp 14332 338

8208130453 Requests review of environ assessment of waste form selection for high level waste Assessment evaluates environ impact for selection of borosilicate glass as waste form for immobilization of Savannah River waste
BOYLE, R R High Level Waste Technical Development Branch 82/07/29
COOK, F R High Level Waste Technical Development Branch. KIM, K., MCNEEL, H B Waste Management Branch 2pp 14334 350

8208130455 Trip rept of 820711-18 course on applied rock mechanics held at Univ of CA, Davis
NATARAJA, M B High Level Waste Technical Development Branch
82/07/23 REEVES, J T High Level Waste Technical Development Branch 4pp 14354 382

8208170008 Trip rept of attendance at joint chapter symposium of Health Physics Soc in Harrisburg, PA Presentations covered theoretical & experimental findings in internal dosimetry
Detailed summary encl
MEYER, B M, DRAGONETTE, K B Low Level Waste Licensing Branch.
82/07/27 HAWKINS, E F Low Level Waste Licensing Branch 4pp 14373 236

8208170065 Forwards description of how confidence interval can be determined for contours in tradeoff plots Analysis indicates probabilities shown on tradeoff plots within 12% of actual probabilities, w/confidence of 90%
BILLING, S A High Level Waste Licensing Management Branch
82/07/29 KNAPP, M R High Level Waste Licensing Management Branch 6pp 14373 336

8208170368 Forwards "Basalt Waste Isolation Project Document Review"
MILLER, H J High Level Waste Technical Development Branch
81/09/30 MARTIN, J B Division of Waste Management 1p. 14371 086

--8208170369 "Basalt Waste Isolation Project Document Review"
* High Level Waste Technical Development Branch 81/09/28. 44pp 14371 057.

8208170370 Forwards trip rept of 801202-03 Basalt Waste Isolation Project annual review meeting & 801204 meeting w/Rockwell.
PRESTHOLT, P T High Level Waste Technical Development Branch
81/01/16 BELL, M J High Level Waste Technical Development Branch 1p. 14371 101

--8208170371 Trip rept of 801202-03 Basalt Waste Isolation Project annual review meeting & 801204 meeting w/Rockwell
PRESTHOLT, P T, LEHMAN, L L, WRIGHT, R J High Level Waste Technical Development Branch 81/01/16. High Level Waste Technical Development Branch. 13pp 14371.102

8208170373 Forwards trip rept of 810922-25 site visit to Hanford Basalt Waste Isolation Project re plans for hydrologic investigations
MARTIN, B. Division of Waste Management 81/12/15. MEYER, B Energy, Dept of. 2pp 14371.117

--8208170374 Trip rept of 810922-25 site visit to Hanford Basalt Waste Isolation Project re plans for hydrologic investigations
BRIDGES, D J, HARTUNG, L., LEHMAN, L Division of Waste Management. 81/11/30 NRC - No Detailed Affiliation Given 150pp. 14371.119.

8208170376 Forwards trip rept of 800707-17 visit to assess current siting studies for Hanford Basalt Waste Isolation Project
Experience beneficial in developing regulatory & guidance documents & in planning technical programs.
BELL, M J High Level Waste Licensing Management Branch. 80/09/17. HEATH, C Energy, Dept. of. 2pp 14371.257

--8208170378 Trip rept of 800707-17 visit to assess current siting studies for Hanford Basalt Waste Isolation Project
HARTUNG, L., LEHMAN, L., SIEFKE, D High Level Waste Licensing Management Branch 80/09/17. NRC - No Detailed Affiliation Given 46pp 14371 259

8208180204 Advises that C Harwood should be contacted to establish technical assistance contract number for work re reviewing GA programs for high level waste facilities
MILLER, H J High Level Waste Technical Development Branch
82/07/19 HAASB, W P Quality Assurance Branch. 2pp. 14390 362

8208190007 Accepts invitation to participate on interagency review board for chemical waste incinerator ship program TC Johnson will become participating member
BROWNINO, R E Division of Waste Management 82/07/23 CHAPMAN, G. O. Environmental Protection Agency 1p 14506 317

8208190012 Requests loan of documentary film on Biekan Tunnel const for viewing by interested parties
NATARAJA, M B High Level Waste Technical Development Branch
82/07/26 KUMABARA, Y Japan 1p. 14506 340.

8208190016 Responds to 820520 ltr re equation used in NUREG/CR-1759, Vol 3, to model wind suspension of dust from low level waste disposal sites Equation obtained from U mill tailings OE18 & used to estimate bound level of impacts from wind erosion
LOHAUS, P H Low Level Waste Licensing Branch. 82/07/26. GULKOWSKI, W M Commerce, Dept of, National Oceanographic & Atmospheric Administration 3pp 14506:341.

8208190020 Forwards comments on "NHTB Conceptual Ref Repository Description (CRRD)" prepared by Bechtel Comments also applicable to design efforts underway for basalt & tuff sites.
REEVES, J T High Level Waste Technical Development Branch
82/07/29. STEIN, R. Energy, Dept of 5pp 14506 344.

8208190091 Summary of L Dessen of Chem-Nuclear Sys, Inc 820618 presentation re proposed waste mgt facility in western Montrose County, CO.
FANGBURN, O C Low Level Waste Licensing Branch 82/07/08 SMITH, R D Low Level Waste Licensing Branch. 5pp. 14507 035

8208190341 Forwards response, affirming NRC assistance to State of CO 820616 request for technical assistance in evaluating low level waste disposal facility application
SMITH, R D. Low Level Waste Licensing Branch WM-82-488 82/07/30. NUSSBAUMER, D A Assistant Director for State Agreements Programs 3pp 14506 150

8208190345 Trip rept of 820615 visit to State of CO Health Dept to discuss status of announced low level waste disposal facility for western CO.
SMITH, R. D. Low Level Waste Licensing Branch 82/07/01 MARTIN, J B. Division of Waste Management 37pp. 14506:193

8208230441 Forwards proposed agenda for 820809-12 waste package/geochemistry workshop
WRIGHT, R. J. High Level Waste Technical Development Branch. 82/08/03 SQUIRES, D J. Energy, Dept of 3pp 14529.073.

8208260559 Comments on Edgemont cleanup action program May 1982 monthly rept No changes to costs or final delivery of contracted products authorized
FLORY, C A. Uranium Recovery Licensing Branch FIN 8-2217. 20529. 82/07/30. WOODMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory. 2pp. 14572.301

--8208260564 Forwards ltr rept, "Edgemont Remedial Action Program" for May 1982 w/o encl
JACKSON, P. O., PERKINS, R. W, WOODMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory. FIN 8-2217 20529 82/06/14. EADIE, O O Uranium Recovery Licensing Branch. 1p. 14572.303

8208310487 Forwards summary of 820517-19 site visit & meeting w/DOE at NV test site re scope of siting investigations. List of site & design suitability issues encl Transmittal of issues listed closes one action item listed in meeting summary.
COPLAN, B. M. High Level Waste Technical Development Branch. 82/08/09. VIETH, D L. Energy, Dept. of 42pp 14703:015.

--8208310487 "Siting & Design Suitability Issues for NV Nuclear Waste Storage Investigations"
* Division of Waste Management 82/08/31. 14pp. 14703:057.

XPORTLIC EXPORT AND IMPORT LICENSES

8208020455 License for Nissho Iwai American Corp to export 4 08 kg U-235, contained in 20 5 kg U, to Japan
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards DOE 31-64 82/07/13 2pp 14181 025

8208030044 Requests Executive Branch position re Transnuclear, Inc application for license to export highly enriched U to The Netherlands
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/07/01 STOIBER, C R State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 1p 14208 327

8208030046 Informs that License XSNM-1954 may be issued No matl changed circumstances since issuance of License XSNM-1940
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/07/19 Assistant Director for Export/Import & International Safeguards 1p 14208 329

8208030049 Informs that License XSNM-1955 may be issued No matl changed circumstances since issuance of License XSNM-1940
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/07/19 Assistant Director for Export/Import & International Safeguards 1p 14208 328

8208030054 Informs that License XSNM-1944 may be issued No matl changed circumstances since issuance of License XSNM-1940
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/07/19 Assistant Director for Export/Import & International Safeguards 1p 14208 337

8208030074 License for Westinghouse to export specially designed & prepared nuclear fuel assembly components to Sweden
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards ILS-172 82/07/20 1p 14200 347

8208030079 Amend 1 to Mitsubishi Intl Corp export license, extending expiration date from 820831 to 840831
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards HSA-5481-10 82/07/21 1p 14200 348

8208030082 Submits application to amend import license, increasing quantity to 16 kg U, containing 8 kg U-235
JOHNSON, C R Nuclear Assurance Corp CRJ/82/155/ETS 82/07/15 Assistant Director for Export/Import & International Safeguards 1p 14200 346

8208030711 Informs that License XSNM-1959 may be issued No matl changed circumstances since issuance of License XSNM-1932
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/07/12 Assistant Director for Export/Import & International Safeguards 1p 14196 301

8208030714 Forwards application for license to export 30 075 kg U, containing 28 060 kg U-235, to The Netherlands
HANNETT, B A Transnuclear, Inc 82/07/13 MOORE, N Assistant Director for Export/Import & International Safeguards 1p 14195 346

--8208030718 Application for license to export 30 075 kg U, containing 28 060 kg U-235, to The Netherlands
HANNETT, B A Transnuclear, Inc NUK-408 82/07/13 3pp 14195 347

8208030722 Application for license to export six compensated ionization chambers to France
POCHAL, W F Westinghouse Electric Corp ZE40116B-3 82/07/09 3pp 14196 334

8208030726 License for Eberline Instrument Corp to export 0.086 mg Pu-239, contained in one Pu-239 calibr source, to Taiwan
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/07/16 1p 14196 300

8208040078 Amend 1 to Mitsui Air Intl, Inc export license, increasing total value of equipment
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/07/26 1p 14228 293

8208040082 Amend 1 to Edlow Intl Co export license, adding B&W, Lynchburg, VA as alternate location for supplier
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards KLK-5.6-8 82/07/29, 1p. 14228 300

8208040097 Amend 1 to GA Co export license, changing address of ultimate consignee & increasing quantity of exported matl to 6 03 g U-235, contained in 30 19 kg U
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards IEL-1161 82/07/29 1p 14228 337

8208040105 License for Teknis, Inc to export 200 mCi tritium as sealed source, to United Kingdom
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards TUK-0843 82/07/29 1p 14228 340

8208040107 License for Mitsui Air Intl, Inc to export miscellaneous specially designed parts & components, to Japan
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/07/29 1p 14228 341

8208040111 License for Westinghouse to export six compensated ionization chambers, Model WL23944, to France
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards ZE-40116 82/07/30 1p 14228 343

8208040115 Application for license to export 29,032 kg U, contained in U dioxide powder, to Japan
Marubeni America Corp (subs of Marubeni Corp) ZH-0261-DH 82/07/19 2pp 14228 347

8208040117 Submits application for license to export Zircaloy tubing to Norway
MOZNIAK, D R Carpenter Technology Corp 82/07/21 HENBY, E Assistant Director for Export/Import & International Safeguards 3pp 14228 344

8208040123 Requests Executive Branch position re Carpenter Technology Corp application for license to export Zircaloy tubing to Norway
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/07/28 STOIBER, C R State, Dept of, Bureau of Ocean & Internatl Environ & Scientific Affairs 1p 14228 351

8208040191 Advises of GE plan to transfer ownership of remaining SNM exported to NUKEM in West Germany, originally exported for mfg into OETR Fuel Transfer involves 106 kg U, containing approx 99 kg U-235
WILSON, B D General Electric Co BDW-058-82 82/06/09 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 2pp 14232 264

8208040214 Submits application to amend export license, extending expiration date from 830831 to 840831
SHIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp.) HSA-5481-10 82/07/15 WRIGHT, B Assistant Director for Export/Import & International Safeguards 1p 14232 280

8208040238 Application for license to export nuclear fuel assembly components to Sweden
HERSCH, M H Westinghouse Electric Corp, ILS-172 82/07/16 1p. 14232-236

8208040451 Forwards Reuter-Stokes 820709 ltr requesting withdrawal of export license application to export five in-core fission chambers to Malaysia W/o encl
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/07/14 STOIBER, C R State, Dept of, Bureau of Ocean & Internatl Environ & Scientific Affairs 1p 14220 262

8208060024 Advises that Amend 1 to license to export components to Japan, was issued w/o 15-day waiting period
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/07/26 Assistant Director for Export/Import & International Safeguards, 1p 14244 342

8208060043 Submits application to amend export license, increasing total value of export
TSUKUDA, T W Mitsui & Co (U S A), Inc (Subs of Mitsui & Co, Ltd) 82/08/03 WRIGHT, B L Assistant Director for Export/Import & International Safeguards 1p 14282 083,

8208060099 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards, 82/07/23 GRIFFIN, J A Energy, Dept. of 1p. 14283, 209

8208060104 Submits application to amend export license, providing alternate location for supplier
SHAW, A Edlow International Co 82/07/28, WRIGHT, B Assistant Director for Export/Import & International Safeguards 1p 14283 210

8208110227 Forwards 820425 ltr of assurance re 810629 application to export 6 547 kg U, contained in 7 018 kg total U, to Greece
DEVINE, J B State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 82/07/08 SHEA, J R Office of International Programs, Director 1p 14330 307

--8208110229 Ltr of assurance re 810629 application to export 6 547 kg U, contained in 7 018 kg total U, to Greece
MARCHAL, J European Communities, Commission of 82/06/25
GRIFFIN, J A Energy, Dept of 1p 14330 308

8208130019 Application for license to export fission chambers to Canada
POCHAL, W F Westinghouse Electric Corp V2A00079. 82/06/28 1p 14341 363

8208130035 Executive Branch position re QA Co application to export addl 1,080 g U-235, in 5,430 g U, to Malaysia Amend should be granted
DEVINE, J B State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 82/07/21 SHEA, J R Office of International Programs, Director 2pp 14340 362

8208180116 Executive Branch position re Reactor Experiments, Inc application to export 0 3661 g Th-232 to Vietnam License should be returned to applicant w/o action
DEVINE, J B State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 82/07/29 SHEA, J R Office of International Programs, Director 1p 14391 001

8208180258 Executive Branch position re Saunders-Roe Development, Inc application to export addl 300,000 Ci tritium to United Kingdom Amend should be granted
DEVINE, J B State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 82/07/30 SHEA, J R Office of International Programs, Director 1p 14389 290

8208180273 Executive Branch position re QA Co application to export instrumentation to Egypt License should be granted
DEVINE, J B State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 82/07/30 SHEA, J R Office of International Programs, Director 2pp 14389 325

8208190082 Application for license to export 170 upper tie plates & 170 lower tie plates, to Italy
DID GUARDIA, J Luigi Serra, Inc 82B-528 82/07/22 4pp 14907 040

8208230117 Forwards IE Safeguards Insp Rept 110-02434/82-01 on 820622 of activities under Export License XSNM-1803 No noncompliance noted
NORDERHAUS, L R Division of Radiological Safety & Safeguards Program 82/08/12 MONDEN, T Mitsui & Co (U S A), Inc (Subs of Mitsui & Co , Ltd) 2pp 14514 336

--8208230124 IE Safeguards Insp Rept 110-02434/82-01 on 820720 No noncompliance noted Major areas inspected shipping drum identification & tamper seal numbers, gross drum count & damper seal integrity Details withheld (ref 10CFR2 790)
WIEDER, A , IVEY, L , ZURAKOWSKI, P Division of Radiological Safety & Safeguards Program 82/08/12 1p 14514 338

8208230493 Requests that 820707 application for license to import Cs-137 from West Germany be granted at earliest possible date, in order to obtain user license in State of WI
VENKAT, C K Wiegand Evaporators, Inc 4834 82/08/06 WRIGHT, B Assistant Director for Export/Import & International Safeguards 1p, 14528 241

--8208230494 Forwards application for license to import two units, each containing 1,000 mCi Cs-137, in form of glass beads, from West Germany
VENKAT, C K Wiegand Evaporators, Inc 4731 82/07/07
MOORE, R N Assistant Director for Export/Import & International Safeguards 8pp 14928 242

--8208230496 Application for license to import two units, each containing 1,000 mCi Cs-137, in form of glass beads, from West Germany
VENKATACHAIAM Wiegand Evaporators, Inc 82/07/07 1p 14528 250

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8208240097 Forwards application for license to import damaged fuel rods or assemblies, containing U dioxide fuel pellets, from Taiwan License requested to cover return of fuel rods/assemblies for repair & reshimming, as necessary
KIEL, G R Exxon Nuclear Co , Inc (subs of Exxon Corp) 82/08/04.
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8208250554 Application for license to export 1 5 kg thorium oxide powder, containing 1 318 kg thorium to Czechoslovakia.
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8208260045 Forwards application for license to export 2 g U, containing 1 797g U-236 & 0 1858 g U-235, to India
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8208260333 License for Transnuclear, Inc to export 35 543 kg U-235, contained in 38 095 kg U, to the Netherlands
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* Mitsubishi International Corp (subs of Mitsubishi Corp)
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MATTIMOE, J J	B208300136	50-312 P	MCGAUGHY, J P	B208200004	50-416 S	MCNEILL, C A	B208230360	50-333 S
MATTSON, R J	B204210308*	FOIA	MCGAUGHY, J P	B208200020	50-416 S	MCNEILL, C A	B208160028	50-333 S
MAUCH, M L	B208260075	NUREQ	MCGAUGHY, J P	B208200059	50-416 S	MCNEILL, C A	B208260169	50-333 S
MAUCK, J L	B208110042	50-322 T	MCGAUGHY, J P	B208270227	50-416 S	MCNEILL, C A	B208260208	50-333 S
MAURA, F	B208110044*	50-373 G	MCGAUGHY, J P	B208270327	50-416 S	MCNEILL, C A	B208260230	50-333 S
MAURA, F	B208100265*	50-249 G	MCGAUGHY, J P	B208270472	50-416 S	MCNEILL, C A	B208260243	50-333 S
MAURIN, L V	B208020197*	50-282 F	MCGAUGHY, J P	B208300105	50-416 S	MCNEILL, C A	B208260266	50-333 S
MAURIN, L V	B208030516	PR	MCGAUGHY, J P	B208300314	50-416 S	MCNEILL, C A	B208270193*	50-333 R
MAURIN, L V	B208090043	50-382 R	MCGAUGHY, J P	B208030213	REVIEW ORP	MCNEILL, C A	B208270237*	50-333 R
MAURIN, L V	B208100068	50-382 A	MCGAUGHY, J P	B208230458*	50-261 S	MCNEILL, W H	B208190280*	Q4999
MAURIN, L V	B208270357	50-382 A	MCGAUGHY, J P	B208090097*	50-496 G	MCNEILL, W H	B208310139*	Q4999
MAURIN, L V	B208310154	50-382 A	MCGAUGHY, J P	B208030417*	50-290 G	MCNEILL, W H	B208310246*	Q4999
MAURIN, L V	B208310326	50-382 A	MCGAUGHY, J P	B208090127*	50-327 G	MCNULTY, A	B208180257	CONTRACT
MAY, E L	B208090122*	50-29 B	MCGAUGHY, J P	B208090138*	50-348 G	MCNULTY, A	B208180264	CONTRACT
MAY, E L	B208230045*	50-29 B	MCGAUGHY, J P	B208100224*	50-338 G	MCNULTY, A	B208300157	CONTRACT
MAYER, L O	B208270619	50-282 R	MCGAUGHY, J P	B208100235*	50-261 G	MCQUEEN, A	B208030167*	70-600
MAYER, L O	B208270644*	50-263 R	MCGAUGHY, J P	B208100274*	50-324 G	MCQUEEN, A D	B208030151*	50-27 Q
MAYS, S E	B208170003*	50-155 F	MCGAUGHY, J P	B208100318*	50-321 G	MCQUEEN, A D	B208030498*	50-139 G
MAZUR, D W	B208050343	50-460 S	MCGAUGHY, J P	B208130297*	50-83 G	MCQUEEN, A D	B208270425*	70-734
MAZUR, D W	B208050448	50-460 S	MCGAUGHY, J P	B208160110*	50-261 G	MEALE, R	B208130115	50-220 P
MAZUR, D W	B208050527	50-460 S	MCGAUGHY, J P	B208230329*	70-27	MEALVE, D	B208310331	PR
MAZUR, D W	B208100150*	50-460 G	MCGAUGHY, J P	B208240241	50-261 S	MEDFORD, M O	B208090051	50-361 P
MAZUR, D W	B208100231*	50-460 G	MCGAUGHY, J P	B208300167*	50-261 G	MEDFORD, M O	B208270238	50-361 P
MAZUR, D W	B208100273*	50-460 G	MCGAUGHY, J P	B208160237	PR	MEDLOCK, R L	B208110053	40-8482
MAZUR, D W	B208100324*	50-460 G	MCGAUGHY, J P	B208110236	50-247 G	MEIBAUH, R A	B208250397*	FOIA
MAZUR, D W	B208160432	50-460 S	MCGAUGHY, J P	B208180118	50-266 G	MENCZER, H B	B208030058	50-456 A
MCALPINE, E J	B208030131*	70-143	MCGAUGHY, J P	B208260392*	50-369 F	MENDENHALL, E	B208100219*	50-254 S
MCALPINE, E J	B208030243*	70-1113	MCGAUGHY, J P	B208030269*	50-271 G	MENDEZ, R	B208240425*	50-329 G
MCALPINE, E J	B208030304*	70-1113	MCKENNA, T J	B208170141*	50-293 G	MENDLIN, J T	B208120177	50-937 H
MCALPINE, E J	B208030323*	70-1201	MCKENZIE, D H	B208180126	NUREQ	MENDONCA, M M	B208080426*	50-275 G
MCALPINE, E J	B208030333*	70-824	MCKENZIE, D H	B208180237	NUREQ	MENDONCA, M M	B208160314*	50-275 G
MCALPINE, E J	B208030347*	70-27	MCKIBBEN, J C	B208100369	50-186 R	MENHOO, M	B208260066	NUREQ
MCALPINE, E J	B208030515*	70-1201	MCKIBBEN, J C	B208310377*	50-186 R	MERCER, J W	B208130474	NUREQ
MCALPINE, E J	B208030639*	70-1151	MCKINNEY, M	B208060062*	50-320 F	MESERVE, M	B208040463*	50-537 D
MCALPINE, E J	B208030685*	70-143	MCKINNEY, M	B208102171	50-320 F	MESLER, R B	B208020362	50-148 R
MCALPINE, E J	B208160497*	70-27	MCLAIN, H E	B208270650	70-1113	MESSINGER, R L	B208020275	50-247 Q
MCBREARTY, R A	B208230342*	50-317 G	MCLAUGHLIN, M T	B208090271*	50-293 S	METZGER, R M	B208180237	NUREQ
MCRIDE, L M	B208020252	50-267 P	MCLAREN, T	B208180144	CONTRACT	MEYER, O	B208020377*	50-289 Q
MCRIDE, L M	B208130199*	50-267 R	MCLAREN, T	B208230018	CONTRACT	MEYER, O	B208230384*	50-387 G
MCRIDE, L M	B208020293*	50-322 G	MCLAREN, T	B208300022	CONTRACT	MEYER, O	B208030068*	50-245 G
MCRIDE, M H	B208300047*	50-244 G	MCLAREN, T	B208300025	50-320 P	MEYER, K A	B208040381*	50-331 F
MCRIDE, M H	B208300248*	50-293 G	MCLENDON, G D	B208020336	50-382 K	MICHEL, B	B20820275*	50-247 Q
MCCABE, E C	B208050429*	50-317 G	MCLENDON, G D	B208020343*	50-382 K	MICHELSON, C	B202220663*	50-416 F
MCCABE, E C	B208170104*	50-317 G	MCLENDON, G D	B208100160	50-382 S	MICHELSON, C	B208060030	50-219 S
MCCABE, E C	B208230473*	FOIA	MCLENDON, G D	B208100169	50-382 S	MICHELSON, C	B208060327	50-247 S
MCCABE, E C	B208300091*	50-277 G	MCLENDON, G D	B208100229	50-382 S	MICHELSON, C	B208110215	50-416 F
MCCABE, E C	B208300203*	50-317 G	MCLENDON, G D	B208100313	50-382 S	MICHELSON, C	B208270684	50-206 P
MCCABE, E C	B208300258*	50-387 G	MCLENDON, G D	B208100319	50-382 S	MICHELSON, C	B208270688*	50-206 P
MCCANN, J D	B2080300270	PR	MCLENDON, G D	B208160023	50-382 S	MICHELSON, C	B208270691*	50-206 P
MCCANN, J D	B208030258*	50-397 G	MCLENDON, G D	B208160038	50-382 S	MICHELSON, C	B208270695*	50-206 P
MCCARTHY, E L	B208020358	50-537 H	MCLENDON, G D	B208160044	50-382 S	MIDURA, H J	B208020137	50-272 S
MCCLELLAN, R O	B208170117	50-537 T	MCLENDON, G D	B208160076	50-382 S	MIDURA, H J	B208020315	50-272 S
MCCLELLAN, R O	B208020368	50-537 H	MCLENDON, G D	B208160175	50-382 S	MIDURA, H J	B208020353	50-311 S
MCCLESKEY, K E	B208300305	50-322 G	MCLENDON, G D	B208160283	50-382 S	MIDURA, H J	B208050097	50-311 S
MCCLESKEY, K E	B208300305	50-322 G	MCLENDON, G D	B208170122	50-382 S	MIDURA, H J	B208050335	50-272 S
MCCLESKEY, E B	B208250264	50-322 G	MCLENDON, G D	B208170313	50-382 S	MIDURA, H J	B208050368	50-311 S
MCCLESKEY, E B	B208250264	50-322 G	MCLENDON, G D	B208170341	50-382 S	MIDURA, H J	B208050371	50-318 S
MCLINTOCK, R	B208250166*	40-86	MCLENDON, G D	B208200060	50-382 S	MIDURA, H J	B208050492	50-272 S
MCLINTOCK, R O	B208250208*	40-86	MCLENDON, G D	B208200060	50-382 S	MIDURA, H J	B208100010	50-272 S
MCLINTOCK, R O	B208250126*	FOIA	MCLENDON, G D	B208200060	50-382 S	MIDURA, H J	B208100079	50-272 S
MCCONNEL, T	B208260345*	50-369 F	MCLENDON, G D	B208200071	50-382 S	MIDURA, H J	B208130113	50-272 S
MCCORKLE, G W	B208160442	50-390 F	MCLENDON, G D	B208240193*	50-382 G	MIDURA, H J	B208130214	50-311 S
MCCRACKEN, C	B208040633	50-289 P	MCLENDON, G D	B208240208*	50-382 G	MIDURA, H J	B208130249	50-272 S
MCCRACKEN, C	B208110036	50-289 P	MCLENDON, G D	B208240244	50-382 S	MIDURA, H J	B208160048	50-272 R
MCCRACKEN, C	B208310393	50-289 P	MCLENDON, G D	B208240256	50-382 A	MIDURA, H J	B208160085	50-272 R
MCDERMOTT, R C	B208260461	CONTRACT	MCLENDON, G D	B208240266	50-382 A	MIDURA, H J	B208180071	50-272 S
MCDIARMID, R C	B208180018	50-275 H	MCLENDON, G D	B208270168	50-382 S	MIDURA, H J	B208190003	50-311 S
MCDIARMID, R C	B208180018	50-275 H	MCMURRAY, C M	B208040233	50-322 G	MIDURA, H J	B208190113	50-311 S
MCDONALD, J A	B208030425*	50-390 G	MCMURRAY, C M	B208040233	50-322 G	MIDURA, H J	B208190127	50-311 S
MCDUFFIE, H A	B208050284	50-400 A	MCMURRAY, C M	B208060140	50-322 G	MIDURA, H J	B208190138	50-311 S
MCDUFFIE, H A	B208050381	50-400 A	MCMURRAY, C M	B208060140	50-322 G	MIDURA, H J	B208190143	50-311 S
MCDUFFIE, H A	B208240137	50-400 C	MCMURRAY, C M	B208310033	FOIA	MIDURA, H J	B208190165	50-311 S
MCFARLAND, C R	B208030574*	50-280 G	MCNALLY, R	B208020418	50-537 U	MIDURA, H J	B208190216	50-311 S

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MIDURA, H J	8208240395	50-311 S	MILLER, W O	8208250124*	40-86	MILLS, L M	8208160302*	50-259 Q
MIDURA, H J	8208260137	50-311 S	MILLER, W O	8208260450	70-371	MILLS, L M	8208160333	50-438 S
MIDURA, H J	8208260148	50-272 S	MILLER, W O	8208270565	50-334 P	MILLS, L M	8208170283	50-259 K
MIDURA, H J	8208260292	50-272 S	MILLER, W O	8208310360	50-331 P	MILLS, L M	8208180017	TOPREP
MIDURA, H J	8208260320	50-272 S	MILLIOAN, M H	8208020337	50-322 S	MILLS, L M	8208190179	50-327 P
MIDURA, H J	8208300056	50-311 S	MILLIOAN, M H	8208050348	50-322 S	MILLS, L M	8208200014	50-390 S
MIDURA, H J	8208300095	50-311 S	MILLIOAN, M H	8208050511	50-322 S	MILLS, L M	8208200038	50-390 S
MIDURA, H J	8208300206	50-311 S	MILLIKEN, G A	8208260097	NUREQ	MILLS, L M	8208200099	50-439 S
MIDURA, H J	8208300208	50-311 S	MILLIKIN, R P	8208190294*	50-482 Q	MILLS, L M	8208200105	50-390 S
MIDURA, H J	8208300229	50-311 S	MILLS, L M	8207060127	50-259 F	MILLS, L M	8208200167	50-438 S
MIDURA, H J	8208300330	50-311 S	MILLS, L M	8207120078*	50-259 F	MILLS, L M	8208200198	50-390 A
MIDURA, H J	8208310150	50-311 S	MILLS, L M	8207220182	50-438 A	MILLS, L M	8208200207	50-327 P
MIDURA, H J	8208310271	50-311 S	MILLS, L M	8207270454	50-259 P	MILLS, L M	8208200209	50-438 S
MIDURA, H J	8208310285	50-272 S	MILLS, L M	8208020077	50-390 S	MILLS, L M	8208230331	50-390 F
MIDURA, H J	8208310318	50-311 S	MILLS, L M	8208020104	50-438 S	MILLS, L M	8208230366	50-327 P
MIDURA, H J	8208310395	50-311 S	MILLS, L M	8208020108	50-390 S	MILLS, L M	8208250376	50-259 P
MIGHT, A	8208120212*	50-315 R	MILLS, L M	8208020152	50-438 S	MILLS, L M	8208260343*	50-259 F
MIGHT, A	8208120274*	50-316 R	MILLS, L M	8208020158	50-438 S	MILLS, L M	8208270099	50-438 S
MILES, E B	8208230446	CONTRACT	MILLS, L M	8208020161	50-390 S	MILLS, L M	8208270107	50-438 S
MILHNER, R J	8208170341	50-382 S	MILLS, L M	8208020169	50-438 S	MILLS, L M	8208270128	50-390 S
MILHNER, R J	8208270168	50-382 S	MILLS, L M	8208020199	50-390 S	MILLS, L M	8208270245	50-438 S
MILLAR, F	8208040080*	50-537 D	MILLS, L M	8208020221	50-259 P	MILLS, L M	8208270251	50-438 S
MILLER, D E	8208100242*	50-440 Q	MILLS, L M	8208020222	50-390 A	MILLS, L M	8208270275	50-390 S
MILLER, D E	8208310232*	50-255 Q	MILLS, L M	8208020226	50-328 S	MILLS, L M	8208270283	50-390 S
MILLER, D S	8208240263	50-309 Q	MILLS, L M	8208020242	50-390 S	MILLS, L M	8208270326	50-438 S
MILLER, Q E	8208060219	50-326 R	MILLS, L M	8208020361	50-438 S	MILLS, L M	8208270341	50-390 S
MILLER, Q E	8208060223*	50-326 R	MILLS, L M	8208020380	50-438 S	MILLS, L M	8208270342	50-390 S
MILLER, Q N	8208260438	NUREQ	MILLS, L M	8208030161	50-390 S	MILLS, L M	8208270361	50-438 S
MILLER, H J	8208040564	WASTE MOT	MILLS, L M	8208030189	50-438 S	MILLS, L M	8208270392	50-390 S
MILLER, H J	8208170368	WASTE MOT	MILLS, L M	8208030191*	50-438 Q	MILLS, L M	8208270457	50-259 I
MILLER, H J	8208180204	WASTE MOT	MILLS, L M	8208030203	50-438 S	MILLS, L M	8208270601*	50-259 R
MILLER, J H	8208120134*	50-321 I	MILLS, L M	8208030207	50-438 S	MILLS, L M	8208300086	50-390 S
MILLER, J R	8208020297	70-36	MILLS, L M	8208030225*	50-438 Q	MILLS, L M	8208300092	50-390 S
MILLER, J R	8208030382	50-346 Q	MILLS, L M	8208030238	50-438 S	MILLS, L M	8208300125	50-390 A
MILLER, J R	8208030462	50-155 Q	MILLS, L M	8208030249	50-390 S	MILLS, L M	8208300165	50-438 S
MILLER, J R	8208050500	50-346 F	MILLS, L M	8208030319	50-438 S	MILLS, L M	8208300202	50-438 S
MILLER, J R	8208100237	50-440 Q	MILLS, L M	8208030373*	50-438 Q	MILLS, L M	8208300211	50-328 S
MILLER, J R	8208100289	50-10 Q	MILLS, L M	8208030378*	50-438 Q	MILLS, L M	8208300222	50-390 S
MILLER, J R	8208160109	50-255 Q	MILLS, L M	8208030492*	50-390 Q	MILLS, L M	8208300226	50-438 S
MILLER, J R	8208300111	70-1308	MILLS, L M	8208030562*	50-327 Q	MILLS, L M	8208300240	50-390 S
MILLER, J R	8208300179	50-265 Q	MILLS, L M	8208040047	71-9139	MILLS, L M	8208300252	50-438 S
MILLER, J R	8208300194	50-315 Q	MILLS, L M	8208050183	50-438 S	MILLS, L M	8208300269	50-438 S
MILLER, J R	8208310054	50-373 Q	MILLS, L M	8208050216	50-438 S	MILLS, L M	8208300324	50-438 S
MILLER, J R	8208310223	50-255 Q	MILLS, L M	8208050332	50-438 S	MILLS, L M	8208300334	50-438 S
MILLER, J R	8208310227*	50-255 Q	MILLS, L M	8208050347	50-390 S	MILLS, L M	8208300338	50-390 S
MILLER, J R	8208310349	70-36	MILLS, L M	8208050420	50-390 S	MILLS, L M	8208310200	50-259 J
MILLER, J R	8208310422	50-305 Q	MILLS, L M	8208050446	50-328 S	MINECK, D L	8208050376	50-331 S
MILLER, J R	8208310424*	50-305 Q	MILLS, L M	8208050474	50-438 S	MINECK, D L	8208090093	50-331 S
MILLER, L K	8208160049*	50-272 R	MILLS, L M	8208060138	50-438 A	MINECK, D L	8208090167	50-331 S
MILLER, L K	8208160051*	50-272 R	MILLS, L M	8208090046	50-259 F	MINECK, D L	8208100045	50-331 S
MILLER, L K	8208160053*	50-272 R	MILLS, L M	8208090087	50-390 S	MINECK, D L	8208100128	50-331 S
MILLER, L K	8208160055*	50-272 R	MILLS, L M	8208090084	50-438 S	MINECK, D L	8208100139	50-331 S
MILLER, L K	8208160056*	50-272 R	MILLS, L M	8208090161	50-438 S	MINECK, D L	8208130140	50-331 S
MILLER, L K	8208160089*	50-272 R	MILLS, L M	8208090215	50-438 S	MINECK, D L	8208130233	50-331 S
MILLER, L K	8208300217	50-272 R	MILLS, L M	8208100002	50-259 I	MINECK, D L	8208190106	50-331 R
MILLER, L K	8208300219*	50-272 R	MILLS, L M	8208100166	50-518 A	MINECK, D L	8208230037	50-331 S
MILLER, M E	8208120298	50-337 H	MILLS, L M	8208100315	50-327 P	MINECK, D L	8208240135	50-331 S
MILLER, M E	8208050463	50-445 Q	MILLS, L M	8208120066	50-438 S	MINECK, D L	8208240314	50-331 S
MILLER, M E	8208090148	50-445 Q	MILLS, L M	8208120102	50-390 S	MINECK, D L	8208270535*	50-331 R
MILLER, M E	8208090262	50-537 Q	MILLS, L M	8208120153	50-438 S	MINER, S	8208060108*	50-346 P
MILLER, M E	8208240187*	50-445 Q	MILLS, L M	8208120157	50-390 S	MINER, S	8208060336*	50-346 Q
MILLER, M E	8208240411	50-537 Q	MILLS, L M	8208120161	50-390 S	MINER, S	8208100375*	50-313 P
MILLER, M E	8208240418	50-445 Q	MILLS, L M	8208120187	50-438 S	MINER, S	8208130067*	50-278 P
MILLER, W H	8208030148*	70-1151	MILLS, L M	8208120243	50-390 S	MIRAOLIA, F J	8208030068	50-361 E
MILLER, W H	8208030476*	50-348 Q	MILLS, L M	8208120306	50-390 S	MIRAOLIA, F J	8208030731	50-443 D
MILLER, W H	8208160287*	50-370 Q	MILLS, L M	8208130169	50-390 S	MIRAOLIA, F J	8208040085	50-400 A
MILLER, W H	8208160357*	50-389 Q	MILLS, L M	8208130203	50-390 S	MIRAOLIA, F J	8208040104	50-389 A
MILLER, W H	8208160384*	50-413 Q	MILLS, L M	8208130224	50-438 S	MIRAOLIA, F J	8208040233	50-382 A
MILLER, W H	8208190316*	50-413 A	MILLS, L M	8208130263	50-438 S	MIRAOLIA, F J	8208040292	50-361 P
MILLER, W O	8207140515	50-206 P	MILLS, L M	8208130266	50-390 S	MIRAOLIA, F J	8208040297*	50-361 P
MILLER, W O	8207140517	50-261 P	MILLS, L M	8208130287	50-438 S	MIRAOLIA, F J	8208040301*	50-361 P
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WEINFURTER, E.	8208050304*	50-245 S	WETTERHAHN, M. J.	8208020254*	50-249 S	WILLIAMS, J. W.	8208020177	50-335 S
WEINFURTER, E.	8208160381*	50-254 R	WHALEN, R.	8208310228*	50-249 S	WILLIAMS, J. W.	8208020413	50-335 S
WEINKAM, E. J.	8208170024	50-322 A	WHICHER, J. M.	8208040284	50-454 Q	WILLIAMS, J. W.	8208030454	50-335 S
WEINKAM, E. J.	8208260314	50-322 A	WHICHER, J. M.	8208040284	50-454 Q	WILLIAMS, J. W.	8208050248	50-335 S
WEIR, P. J.	8208050386*	50-317 E	WHICHER, J. M.	8208040294*	50-454 Q	WILLIAMS, J. W.	8208090237	50-335 S
WEISBERG, M. L.	8208090014	50-333 P	WHICHER, J. M.	8208040294*	50-454 Q	WILLIAMS, J. W.	8208110244*	50-250 F
WEISS, A. J.	8208260466	NUREO	WHICHER, J. M.	8208040303*	50-454 Q	WILLIAMS, J. W.	8208120174	50-250 R
WEISS, D.	8208230432	40-8102	WHICHER, J. M.	8208040303*	50-454 Q	WILLIAMS, J. W.	8208160912	50-335 S
WEISS, D.	8208240076*	40-8102	WHICHER, J. M.	8208040303*	50-454 Q	WILLIAMS, J. W.	8208200115	50-250 S
WEISS, E. R.	8207110032	FOIA	WHICHER, J. M.	8208040308*	50-454 Q	WILLIAMS, J. W.	8208200128	50-251 S
WEISS, E. R.	8208020207	50-537 Q	WHICHER, J. M.	8208040316*	50-454 Q	WILLIAMS, J. W.	8208200165	50-335 S
WEISS, E. R.	8208020207	50-537 Q	WHICHER, J. M.	8208040316*	50-454 Q	WILLIAMS, J. W.	8208300319	50-335 S
WEISS, E. R.	8208020207	50-537 Q	WHICHER, J. M.	8208060105	50-454 Q	WILLIAMS, J. W.	8208300336	50-335 S
WEISS, E. R.	8208020249	50-537 Q	WHICHER, J. M.	8208060105	50-454 Q	WILLIAMS, J. W.	8208300346	50-335 S
WEISS, E. R.	8208020249	50-537 Q	WHICHER, J. M.	8208060133	50-454 Q	WILLIAMS, P. C.	8208020358	50-337 H
WEISS, E. R.	8208050378	50-537 Q	WHICHER, J. M.	8208060133	50-454 Q	WILLIAMSON, B.	8208270091*	50-259 S
WEISS, E. R.	8208050378	50-537 Q	WHICHER, J. M.	8208160044	50-454 Q	WILLIAMSON, B. G.	8208170257*	50-387 P
WEISS, E. R.	8208050378	50-537 Q	WHICHER, J. M.	8208160044	50-454 Q	WILLIAMSON, R. L.	8208040258*	71-62
WEISS, E. R.	8208060100	50-247 Q	WHICHER, J. M.	8208160044	50-454 Q	WILLMAN, P. L.	8208090176	50-461 Q
WEISS, E. R.	8208060100	50-247 Q	WHITE, J. D.	8208030109	RES	WILLMORE, R. L.	8208020208	50-440 Q
WEISS, E. R.	8208090258	50-289 Q	WHITE, J. H.	8208030291	REVIEW ORP	WILLMORE, R. L.	8208020208	50-440 Q
WEISS, E. R.	8208090258	50-289 Q	WHITNEY, O. Q.	8208120143*	50-293 R	WILLMORE, R. L.	8208090243	50-440 Q
WEISS, E. R.	8208110159	50-537 Q	WHITNEY, O. Q.	8208130186	50-293 B	WILLMORE, R. L.	8208110158	50-440 Q
WEISS, E. R.	8208110159	50-537 Q	WHITNEY, O. Q.	8208260316	50-293 B	WILLMORE, R. L.	8208110158	50-440 Q
WEISS, E. R.	8208110159	50-537 Q	WHITNEY, R. F.	8208260393*	50-259 P	WILLMORE, R. L.	8208110158	50-440 Q
WEISS, E. R.	8208120093	50-537 Q	WHITNEY, R. F.	8208260393*	50-259 P	WILLMORE, R. L.	8208120123	50-440 Q
WEISS, E. R.	8208120093	50-537 Q	WHITNEY, R. F.	8208260402*	50-259 P	WILLMORE, R. L.	8208120123	50-440 Q
WEISS, E. R.	8208120093	50-537 Q	WHITNEY, R. F.	8208260415*	50-259 P	WILLMORE, R. L.	8208130165	50-440 Q
WEISS, E. R.	8208240330	50-537 Q	WHITNEY, R. F.	8208260426*	50-259 P	WILLMORE, R. L.	8208130165	50-440 Q
WEISS, E. R.	8208240330	50-537 Q	WHITNEY, R. F.	8208260437*	50-259 P	WILLMORE, R. L.	8208170271	50-440 Q
WEISS, E. R.	8208240330	50-537 Q	WHITNEY, R. F.	8208260443*	50-259 P	WILLMORE, R. L.	8208170271	50-440 Q
WEISS, E. R.	8208240330	50-537 Q	WHITNEY, R. F.	8208300118	WASTE MOT	WILLMORE, R. L.	8208240191	50-440 Q
WEISS, E. R.	8208240330	50-537 Q	WHITSETT, J. B.	8208160449*	40-8054	WILLMORE, R. L.	8208240191	50-440 Q
WEISS, E. R.	8208240454	50-289 Q	WHITTEN, J. E.	8208240088	XPORTLIC	WILLMORE, R. L.	8208240235	50-440 Q
WEISS, E. R.	8208240457*	50-289 Q	WIDMAN, J. C.	8208240094*	XPORTLIC	WILLMORE, R. L.	8208240235	50-440 Q
WEISS, E. R.	8208250280	50-289 Q	WIDRIO, R. D.	8208310062*	FOIA	WILLMORE, R. L.	8208300205	PRM
WELANDER, C.	8208030286	50-537 H	WIDRIO, R. D.	8208310078*	FOIA	WILLMORE, R. L.	8208300287	50-440 Q
WELLS, C.	8208120177	50-537 H	WIEBE, J.	8208130211	50-320 S	WILLMORE, R. L.	8208300287	50-440 Q
WELLS, D. A.	8208020065	50-341 S	WIEBE, J. L.	8208200044	50-320 S	WILLS, J. L.	8208170341	50-382 S
WELLS, D. A.	8208020132	50-341 S	WIEDEMAN, D. O.	8208090073	70-2174	WILLS, J. L.	8208270168	50-382 S
WELLS, D. A.	8208090131	50-341 S	WIEDEMAN, D. O.	8208100120	I&E	WILSON, B. D.	8208040191	XPORTLIC
WELLS, D. A.	8208090140	50-341 S	WIEDER, A.	8208230124*	XPORTLIC	WILSON, B. D.	8208240077	XPORTLIC
WELLS, D. A.	8208090154	50-341 S	WIEDER, A. V.	8208270363*	70-25	WILSON, B. D.	8208240082	XPORTLIC
WELLS, D. A.	8208090186	50-341 S	WIESEMANN, R.	8207300371*	TOPREP	WILSON, C.	8208020358	50-537 H
WELLS, D. A.	8208170062	50-341 S	WIESEMANN, R.	8207300376*	TOPREP	WILSON, J. L.	8208030285	50-280 S
WELLS, D. A.	8208170134	50-341 S	WIESEMANN, R. A.	8207280259*	TOPREP	WILSON, J. L.	8208030289*	50-280 S
WELLS, D. A.	8208170192	50-341 S	WIESEMANN, R. A.	8207300365*	TOPREP	WILSON, J. L.	8208030294*	50-280 S
WELLS, D. A.	8208300080	50-341 S	WIESEMANN, R. A.	8208040146*	50-266 P	WILSON, J. L.	8208030463	50-281 S
WELLS, H. V.	8208120268	50-537 H	WIESEMANN, R. A.	8208240400*	TOPREP	WILSON, J. L.	8208030470*	50-281 S
WELTY, C. Q.	8208250153*	40-86	WIESEMANN, R. A.	8208260268*	TOPREP	WILSON, J. L.	8208030477*	50-281 S
WENDERLICH, R. L.	8208050392*	50-317 S	WIGGINS, E.	8208020068	CONTRACT	WILSON, J. L.	8208060200	50-280 S
WENDERLICH, R. L.	8208090077*	50-317 S	WIGGINS, J.	8208090425	50-322 S	WILSON, J. L.	8208060208*	50-280 S
WENDERLICH, R. L.	8208230087*	50-318 S	WIGGINTON, D.	8208130072	50-295 P	WILSON, J. L.	8208060218*	50-280 S
WENDERLICH, R. L.	8208260225*	50-317 S	WILSON, L.	8208240179*	50-298 Q	WILSON, J. L.	8208120110	50-280 S
WENDERLICH, R. L.	8208310028*	50-318 S	WILCOVE, M. N.	8208040210	50-440 Q	WILSON, J. L.	8208120112*	50-280 S
WENDERLICH, R. L.	8208310502	50-318 S	WILCOVE, M. N.	8208060089	50-320 Q	WILSON, J. L.	8208120116*	50-280 S
WENSLAWSKI, F.	8208160325*	50-528 Q	WILCOVE, M. N.	8208060097	50-440 Q	WILSON, J. L.	8208120166	50-280 S
WENSLAWSKI, F. A.	8208160475*	50-275 Q	WILCOVE, M. N.	8208260140	50-329 Q	WILSON, J. L.	8208120170*	50-280 S
WENSLAWSKI, F. A.	8208240274*	50-344 Q	WILCOX, J. D.	8208040291	40-8211	WILSON, J. L.	8208120175*	50-280 S
WENSLAWSKI, F. A.	8208240288*	50-312 Q	WILCOX, J. D.	8208030244*	50-438 Q	WILSON, J. L.	8208160268	50-280 S
WERNER, R. P.	8208240404	50-213 P	WILCOX, J. D.	8208160224*	50-438 Q	WILSON, J. L.	8208160275*	50-280 S
WEST, A.	8208020218	50-329 Q	WILCOX, J. D.	8208160282*	50-438 Q	WILSON, J. L.	8208160285*	50-280 S
WEST, A. E.	8208020218	50-329 Q	WILDE, R. M.	8208250259*	40-86	WILSON, J. L.	8208200142	50-281 S
WEST, A. E.	8208090137	50-329 Q	WILEAN, R.	8208030577	NUREO	WILSON, J. L.	8208200153*	50-281 S
WEST, J. A.	8208170257*	50-387 P	WILLE, A.	8208250395*	FOIA	WILSON, J. L.	8208200169*	50-281 S
WESTBROOK, K. B.	8208030124*	40-8786	WILLETT, D. J.	8208160115*	50-187 Q	WILSON, J. L.	8208270668	50-280 S
WESTBROOK, K. B.	8208030124*	40-8786	WILLETT, D. J.	8208240295*	50-133 Q	WILSON, J. L.	8208270674*	50-280 S
WESTBROOK, K. B.	8208040362*	40-8786	WILLIAMS, C. C.	8208030176*	50-373 Q	WILSON, J. L.	8208270677*	50-280 S
WESTERMAN, T. F.	8208100028*	50-445 Q	WILLIAMS, C. C.	8208130323*	50-329 Q	WILSON, J. L.	8208300332	50-280 S
WESTERMAN, T. F.	8208160470*	50-298 Q	WILLIAMS, C. C.	8208130325*	50-373 Q	WILSON, J. L.	8208300337*	50-280 S
WESTERMAN, T. F.	8208190293*	50-298 Q	WILLIAMS, C. C.	8208170302*	50-546 Q	WILSON, J. L.	8208300340*	50-280 S
WESTERMAN, T. F.	8208240179*	50-298 Q	WILLIAMS, C. C.	8208240425*	50-329 Q	WILSON, K. L.	8208040318	40-8781

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
WILSON, K L	8208050250	50-537 D	WOODHEAD, C P	8208230078	50-142 Q	YOUNGBLOOD, B J	8208110205	50-387 P
WILSON, R F	8208190086	50-289 P	WOODHEAD, C P	8208250216	50-142 Q	YOUNGBLOOD, B J	8208110243	50-454 A
WILSON, V H	8208260361*	FOIA	WOODHEAD, C P	8208250287	50-142 Q	YOUNGBLOOD, B J	8208120326	50-387 P
WILT, D D	8207160215	50-440 Q	WOODS, H W	8103180387*	50-261 S	YOUNGBLOOD, B J	8208130341	50-341 Q
WILT, D D	8207160215	50-440 Q	WOODS, H W	8103250395*	50-327 S	YOUNGBLOOD, B J	8208130376	50-395 A
WILT, D D	8208090179	50-440 Q	WOODRIDGE, L A	8208030241*	50-395 A	YOUNGBLOOD, B J	8208130385	50-454 A
WILT, D D	8208090179	50-440 Q	WOODLEVER, E J	8208250100	50-412 A	YOUNGBLOOD, B J	8208130427	50-395 A
WILT, D D	8208090183	50-440 Q	WOODLEVER, E J	8208260329	50-412 S	YOUNGBLOOD, B J	8208170011	50-341 X
WILT, D D	8208090183	50-440 Q	WOODLEVER, E J	8208310030	50-412 S	YOUNGBLOOD, B J	8208180160	50-341 A
WILT, D D	8208090247	50-440 H	WOZNIAK, D R	8208040117	XPORTLIC	YOUNGBLOOD, B J	8208180219	50-387 P
WILT, D D	8208090247	50-440 H	WRAY, J R	8208050243*	50-293 Q	YOUNGBLOOD, B J	8208190023	50-358 A
WILT, D D	8208090250	50-440 Q	WRENN, P C	8208310267	REOOD	YOUNGBLOOD, B J	8208190027	50-387 E
WILT, D D	8208090250	50-440 Q	WRIGHT, N A	8208040210	50-440 Q	YOUNGBLOOD, B J	8208230428	50-341 A
WILT, D D	8208090254	50-440 H	WRIGHT, N A	8208040271	50-440 Q	YOUNGBLOOD, B J	8208230475	50-387 P
WILT, D D	8208090254	50-440 H	WRIGHT, N A	8208130007	50-440 Q	YOUNGBLOOD, B J	8208240490	50-346 A
WILVERDING, O M	8208030263	50-286 P	WRIGHT, N A	8208180135	50-440 Q	YOUNGBLOOD, B J	8208250550	50-341 E
WINKLE, W V	8208260440	NUREQ	WRIGHT, N A	8208240265	50-237 Q	YOUNGBLOOD, B J	8208270686	50-395 E
WINTERHOFF, D	8208300060*	50-373 S	WRIGHT, N A	8208260051	50-440 Q	YUNDT, C P	8208100046	50-344 B
WINTERHOFF, D R	8208310253*	50-373 S	WRIGHT, R	8208040568	WASTE MGT	YUNDT, C P	8208100096	50-344 S
WISNER, C E	8208310198	50-466 S	WRIGHT, R J	8208040016	WASTE MGT	YUNDT, C P	8208100184	50-344 S
WISSINK, R O	8208040673	40-8135	WRIGHT, R J	8208040547	WASTE MGT	YUNDT, C P	8208200184	50-344 P
WISSINK, R O	8208040677*	40-8135	WRIGHT, R J	8208040551	WASTE MGT	YUNDT, C P	8208200292	50-344 B
WITHERS, B D	8208030485	50-344 P	WRIGHT, R J	8208040621	WASTE MGT	ZABRISKIE, W L	8208260438	NUREQ
WITHERS, B D	8208090070	50-344 P	WRIGHT, R J	8208050049	WASTE MGT	ZAHLER, R E	8208190153	50-289 Q
WITHERS, B D	8208100264	50-344 P	WRIGHT, R J	8208170371*	WASTE MGT	ZAHLER, R E	8208190153	50-289 Q
WITHERS, B D	8208170350*	50-344 F	WRIGHT, R J	8208230441	WASTE MGT	ZAHLER, R E	8208300268	PR
WITHERS, B D	8208230025	50-344 Q	WRIGHT, R W	8208230229*	50-335 Q	ZAK, R T	8208020358	50-537 H
WITHERS, B D	8208230296	50-344 P	WRIGHT, W B	8208250383*	50-259 P	ZECH, O O	8208090331	50-309 Q
WITHERS, B D	8208240173	50-344 P	WRIGHT, W B	8208250391*	50-259 P	ZIBULSKY, H	8208300227*	70-135
WITHERS, B D	8208240225	50-344 Q	WRIGHT, W B	8208250402*	50-259 P	ZIELS, B D	8208050286	50-537 H
WITHERS, B D	8208300193	PR	WRIGHT, W B	8208250415*	50-259 P	ZIEHER, P. D.	8208120220	50-537 H
WITHERS, B D	8208300231	REOOD	WRIGHT, W B	8208250455	50-259 P	ZIMMERMAN, J V	8208020455	XPORTLIC
WITTIG, T T	8208080428	50-416 P	WRIGHT, W B	8208250437*	50-259 P	ZIMMERMAN, J V	8208300044	XPORTLIC
WIZNER, D O	8208100048*	50-316 S	WRIGHT, W B	8208250443*	50-259 P	ZIMMERMAN, J V	8208300076	XPORTLIC
WODEK, D J	8208300005	40-8714	WULLER, Q E	8208060070*	50-461 F	ZIMMERMAN, J V	8208300079	XPORTLIC
WOESBNER, R J	8208100371*	50-317 Q	WULLER, Q E	8208260176	50-461 A	ZIMMERMAN, J V	8208030726	XPORTLIC
WOHMAN, N A	8208260564*	WASTE MGT	WULLER, Q E	8208270168	50-461 E	ZIMMERMAN, J V	8208040078	XPORTLIC
WOJNAB, E J	8208100017*	50-334 Q	WULLER, Q E	8208310379	50-461 A	ZIMMERMAN, J V	8208040082	XPORTLIC
WOLF, J F	8208130185	70-2909	WUNDERLICH, J	8208050232*	50-254 S	ZIMMERMAN, J V	8208040097	XPORTLIC
WOLF, J F	8208170263	50-599 Q	WYATT, J M	8208020358	50-537 H	ZIMMERMAN, J V	8208040105	XPORTLIC
WOLF, J R	8208170337	50-201 Q	WYRICK, T F.	8208020066*	CONTRACT	ZIMMERMAN, J V	8208040107	XPORTLIC
WOLF, J R	8208300104	50-201 Q	YAEGER, H	8208270168	50-382 S	ZIMMERMAN, J V	8208040111	XPORTLIC
WOLFE, J F	8208190125	50-237 Q	YAGUINTO, Q	8208170010	50-323 A	ZIMMERMAN, J V	8208040123	XPORTLIC
WOLFE, R	8208090458*	50-346 S	YAHANA, K	8208240086	XPORTLIC	ZIMMERMAN, J V	8208040491	XPORTLIC
WOLFE, R	8208130131*	50-346 S	YANDELL, L A	8208180081*	50-285 Q	ZIMMERMAN, J V	8208060024	XPORTLIC
WOLFE, R	8208130282*	50-346 S	YANDELL, L A	8208270320*	50-285 Q	ZIMMERMAN, J V	8208060099	XPORTLIC
WOLFE, S J	8207090111	50-437 Q	YEH, O T	8208180222	NUREQ	ZIMMERMAN, J V	8208260332	XPORTLIC
WOLFE, S J	8208110161	50-382 T	YIN, I T	8208130325*	50-373 Q	ZIMMERMAN, J V	8208260333	XPORTLIC
WOLFE, S J	8208130136	50-382 Q	YIN, I T	8208270324*	50-341 Q	ZIMMERMAN, J V	8208260337	XPORTLIC
WOLFE, S J	8208190134	50-382 Q	YOSHIMURA, O M.	8208100108*	50-344 S	ZIMMERMAN, J V	8208260342	XPORTLIC
WOLKEN, M A	8208160176*	50-298 S	YOUNG, F	8208020377*	50-289 Q	ZIMMERMAN, J V	8208310004	XPORTLIC
WOLLETT, B	8208260492	CONTRACT	YOUNG, M A.	8208020231	50-244 Q	ZIMMERMAN, J V	8208310490	XPORTLIC
WOLTNER, E	8208050319*	70-135	YOUNG, M A	8208100065	50-454 Q	ZIMMERMAN, R P	8208310493	XPORTLIC
WONG, T	8208040044	40-299	YOUNG, M A	8208100073	50-454 Q	ZIMMERMAN, S R	8208300052*	50-244 Q
WOOD, E C	8208020328	50-309 S	YOUNG, M A	8208230063	50-454 Q	ZIMMERMAN, S R	8208030308	50-400 A
WOOD, E C	8208050315	50-309 S	YOUNG, M A	8208230115	50-454 Q	ZIMMERMAN, S R	8208030309	50-324 P
WOOD, E C	8208050459	50-309 S	YOUNG, H W	8208130477	NUREQ	ZIMMERMAN, S R	8208060154	50-261 F
WOOD, E C	8208050513	50-309 S	YOUNG, T.	8207080426*	50-275 Q	ZIMMERMAN, S R	8208100195	50-324 P
WOOD, E C	8208090072	50-309 S	YOUNG, T	8208160102*	50-142 Q	ZIMMERMAN, S R	8208240166	50-261 P
WOOD, E C	8208100170	50-309 S	YOUNG, T.	8208160105*	50-142 Q	ZIMMERMAN, S R	8208240403	50-324 P
WOOD, E C.	8208230186	50-309 S	YOUNG, T.	8208160111*	50-187 Q	ZIMMERMAN, S R	8208260114*	50-324 F
WOOD, E C	8208230202	50-309 S	YOUNG, T.	8208160115*	50-187 Q	ZIMMERMAN, S R	8208270571*	50-261 F
WOOD, E C	8208260271	50-309 S	YOUNG, T	8208160314*	50-275 Q	ZINKE, O	8208090149*	50-416 S
WOOD, E C	8208260347	50-309 S	YOUNG, T	8208160525*	50-275 Q	ZINKE, O	8208160516*	50-416 S
WOOD, J	8208160462*	50-346 S	YOUNG, T	8208160530*	50-312 Q	ZUPKO, J M	8208270176*	50-272 R
WOODFIN, R L	8208260112	NUREQ	YOUNG, T.	8208240291*	50-523 Q	ZUPKO, J M	8208270586*	50-272 R
WOODHEAD, C P	8208040032	50-409 Q	YOUNG, T.	8208240295*	50-138 Q	ZURAKOWSKI, P	8208230124*	XPORTLIC
WOODHEAD, C P	8208170330	50-142 Q	YOUNG, Y A.	8208040542	40-8793	ZWETZLO, O	8208020148	50-361 B
WOODHEAD, C P	8208200188	50-409 Q	YOUNGBLOOD, B. J	8208050193	50-454 A	ZWETZLO, O	8208160279*	50-528 Q
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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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	8208270499*	50-324 B
	8208270520	50-325 B
	8208270542*	50-325 B
	8208270571*	50-261 F
	8208270578*	50-261 F
	8208300082	50-324 B
	8208300091*	50-324 B
	8208300109	50-324 B
	8208300110*	50-324 B
	8208300144	50-324 B
	8208300147*	50-324 B
	8208300192	PR
	8208300238	50-325 B
	8208300244*	50-325 B
	8208300275	50-261 B
	8208300279*	50-261 B
	8208300333	50-325 B
	8208300343*	50-325 B
	8208310260	50-324 P
Carpenter Technology Corp	8208020358	50-537 H
	8208040117	XPORTLIC
Carroll Engineering	8208300223	PR
Catholic Univ.	8208310531*	CONTRACT
Center for Development Policy	8208030752*	50-537 D
Center for Law in the Public Interest	8208030338	50-275 Q
	8208200250	50-275 Q
	8208200250	50-275 Q
	8208200262	50-275 Q
	8208200262	50-275 Q
Cerac, Inc.	8208250554	XPORTLIC
Chamberlain Manufacturing Corp	8208040291	40-8211
Chariton Valley Electric Cooperative, Inc.	8208020368	50-537 H
Chem-Nuclear Systems, Inc	8208030055	71-9151
Cherne Contracting Corp.	8208100188	PR
Cherry, M. M./Cherry, Flynn & Kanter	8208060113	50-454 Q
Christa-Maria	8208030388	50-155 Q
	8208170124	50-155 Q
	8208270508	50-155 Q
Chromacolor, Inc.	8208040350*	CONTRACT
Cincinnati Gas & Electric Co	8208020204	50-358 Q
	8208020288	50-358 K
	8208020293*	50-358 K
	8208030414	50-358 Q
	8208030418	50-358 K
	8208090098	50-358 B
	8208090177	50-358 B
	8208090223	50-358 B
	8208090226	50-358 B
	8208090229	50-358 K
	8208090263	50-358 B
	8208100149	50-358 B
	8208160170	50-358 A
	8208160185	50-358 A
	8208160231	50-358 B
	8208190148	50-358 Q
	8208230110	50-358 B
	8208240085	50-358 B
	8208310244	50-358 Q
Citizens Against Nuclear Dangers	8208240321	50-367 Q
Citizens Association for Sound Energy	8208130142	50-445 Q
	8208130142	50-445 Q
	8208130173	50-445 Q
	8208130212	50-445 Q
	8208130212	50-445 Q
	8208130216*	50-445 Q
	8208130216*	50-445 Q
	8208170149	50-445 Q
	8208240185	50-445 Q

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	8208240231	50-445 Q
	8208240346	50-445 Q
	8208240373	50-445 Q
	8208240373	50-445 Q
	8208240378*	50-445 Q
	8208240378*	50-445 Q
	8208270419	50-445 Q
	8208270419	50-445 Q
	8208270435	50-445 Q
	8208270435	50-445 Q
	8208270437	50-445 Q
	8208270437	50-445 Q
	8208270440	50-445 Q
	8208270440	50-445 Q
	8208270441	50-445 Q
	8208270441	50-445 Q
	8208270443	50-445 Q
	8208270443	50-445 Q
	8208270443	50-445 Q
	8208270444	50-445 Q
	8208270444	50-445 Q
	8208270444	50-445 Q
	8208270445	50-445 Q
	8208270445	50-445 Q
	8208270447*	50-445 Q
	8208270447*	50-445 Q
	8208270452	50-445 Q
	8208270452	50-445 Q
	8208270453	50-445 Q
	8208270453	50-445 Q
	8208270456*	50-445 Q
	8208270456*	50-445 Q
	8208270624	50-445 Q
	8208270624	50-445 Q
Citizens Concerned About Nuclear Power, Inc.	8208090272	50-498 Q
	8208090272	50-498 Q
	8208090278*	50-498 Q
	8208090278*	50-498 Q
Citizens for Nuclear Reactor Safety, Inc.	8208060119	50-170 Q
	8208060132	50-170 Q
City & County Bank Oak Ridge, TN.	8208120220	50-537 H
Cleveland Electric Illuminating Co	8208020208	50-440 Q
	8208040003	50-440 E
	8208090144	50-440 Q
	8208090144	50-440 Q
	8208090146	50-440 Q
	8208090146	50-440 Q
	8208090243	50-440 Q
	8208090243	50-440 Q
	8208100117	50-440 A
	8208100117	50-440 A
	8208110158	50-440 Q
	8208120056	50-440 E
	8208120056	50-440 E
	8208120123	50-440 Q
	8208130150	50-440 A
	8208130150	50-440 A
	8208130163	50-440 Q
	8208130270	50-440 B
	8208130270	50-440 B
	8208170271	50-440 Q
	8208170271	50-440 Q
	8208190246	50-440 A
	8208190246	50-440 A
	8208240191	50-440 Q
	8208240191	50-440 Q
	8208240235	50-440 Q
	8208240235	50-440 Q
	8208240296	50-440 E
	8208240296	50-440 E
	8208240299	50-440 Q
	8208240299	50-440 Q
	8208240323	50-440 A
	8208240323	50-440 A
	8208240436*	50-440 A
	8208240436*	50-440 A
	8208260124	50-440 K
	8208260124	50-440 K
	8208260129*	50-440 K
	8208260129*	50-440 K
	8208260131	50-440 A
	8208260131	50-440 A
	8208270306	50-440 Q
	8208300287	50-440 Q
	8208300287	50-440 Q

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	8208300005	40-8714
	8208300007*	40-8714
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Colorado State Univ	8208040385*	CONTRACT
Colorado, State of	8208030568	REVIEW GRP
	8208170178	REVIEW GRP
Colorado, Univ of	8208180130*	50-537 T
Columbia River Inter-Tribal Fish Commission	8208240368	50-522 Q
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	8208050117*	50-336 Q
	8208060365*	CONTRACT
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	8208240354*	50-470 E
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	8208300201	PRM
	8208250388*	FOIA
Commerce Dept of, National Marine Fisheries Service	8207120047	50-443 D
Committee to Bridge the Gap	8208110178	50-142 Q
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	8208110195	50-142 Q
	8208110212	50-142 Q
Commonwealth Edison Co	8208200301	50-142 Q
	8208020117	50-373 S
	8208020176	50-373 S
	8208020178*	50-373 S
	8208020179*	50-373 S
	8208020184	50-237 S
	8208020186*	50-237 S
	8208020246	50-249 S
	8208020254*	50-249 S
	8208020256	50-454 Q
	8208020332	50-373 S
	8208020346*	50-373 S
	8208020351	50-373 S
	8208020357*	50-373 S
	8208030100*	50-373 F
	8208030103*	50-373 F
	8208030186	50-295 P
	8208030186	50-295 P
	8208030239	50-295 P
	8208030239	50-295 P
	8208030245*	50-295 P
	8208030245*	50-295 P
	8208030254	50-10 P
	8208030265	50-373 P
	8208030265	50-373 P
	8208030338	50-237 S
	8208030340*	50-237 S
	8208030402	50-999 Q
	8208030437	50-373 S
	8208030441*	50-373 S
	8208030603	50-295 F
	8208030621*	50-295 F
	8208040055	50-373 P
	8208040055	50-373 P
	8208040119	50-373 P
	8208040119	50-373 P
	8208040358*	50-10 F
	8208040361*	50-10 F
	8208040361*	50-10 F
	8208040361*	50-10 F
	8208040361*	50-10 F
	8208040475*	50-254 F
	8208040475*	50-254 F
	8208040477*	50-10 F
	8208040481*	50-254 F
	8208040481*	50-254 F
	8208040483*	50-10 F
	8208040483*	50-10 F
	8208050115	50-249 P
	8208050118*	50-249 P
	8208050230	50-254 S
	8208050232*	50-254 S
	8208050233	50-295 S
	8208050236*	50-295 S
	8208050290	50-265 S
	8208050304*	50-265 S
	8208050310	50-295 S
	8208050322*	50-295 S
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	8208060199	50-373 F
	8208060248	50-373 F
	8208060250*	50-373 F
	8208060268	50-237 F
	8208090103	50-295 P
	8208090103	50-295 P
	8208090132*	50-295 Q
	8208090228	50-237 S
	8208090230*	50-237 S
	8208090242	50-237 S
	8208090245*	50-237 F
	8208090246	50-265 S
	8208090255*	50-265 S
	8208100049	50-234 S
	8208100056*	50-254 S
	8208100168	50-254 S
	8208100174*	50-254 S
	8208100210	50-254 S
	8208100219*	50-254 S
	8208100233	50-373 S
	8208100239*	50-373 S
	8208100330	50-373 S
	8208100336*	50-373 S
	8208110041	50-237 F
	8208110041	50-237 F
	8208110041	50-237 F
	8208110188	50-10 P
	8208110188	50-10 P
	8208110188	50-10 P
	8208110188	50-10 P
	8208110188	50-10 P
	8208110188	50-10 P
	8208110188	50-10 P
	8208110188	50-10 P
	8208110188	50-10 P
	8208110188	50-10 P
	8208110204*	50-10 P
	8208110234*	50-254 F
	8208110234*	50-254 F
	8208110238*	50-254 F
	8208110238*	50-254 F
	8208110256*	50-295 F
	8208110256*	50-295 F
	8208110261*	50-295 F
	8208110261*	50-295 F
	8208110263*	50-295 F
	8208110263*	50-295 F
	8208110265*	50-295 F
	8208110265*	50-295 F
	8208110289*	50-373 F
	8208110289*	50-373 F
	8208120288	50-373 R
	8208120294*	50-373 R
	8208130018	50-295 P
	8208130018	50-295 P
	8208130023*	50-295 P
	8208130023*	50-295 P
	8208130027	50-454 S
	8208130030	50-373 S
	8208130030	50-373 S
	8208130046	50-237 P
	8208130046	50-237 P
	8208130046	50-237 P
	8208130046	50-237 P
	8208130052	50-237 S
	8208130055	50-237 S
	8208130057*	50-237 S
	8208130063*	50-237 S
	8208130103	50-295 R
	8208130103	50-295 R
	8208130106*	50-295 R
	8208130106*	50-295 R
	8208130163	50-295 Q
	8208130166	50-295 P
	8208130166	50-295 P
	8208130172*	50-295 P
	8208130172*	50-295 P
	8208130210	50-254 S
	8208130218*	50-254 S
	8208130222	50-265 S
	8208130223	50-454 S
	8208130223	50-454 S

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	8208130229*	50-265 S		8208200252	50-254 S
	8208130231*	50-304 S		8208200263*	50-254 S
	8208130240	50-254 S		8208200276	50-454 0
	8208130246*	50-254 S		8208200276	50-454 0
	8208130262*	50-295 Q		8208200287	50-373 S
	8208130269	50-237 S		8208230026	50-237 S
	8208130272*	50-237 S		8208230029	50-249 S
	8208130277	50-454 A		8208230030*	50-237 S
	8208130277	50-454 A		8208230033*	50-249 S
	8208130277	50-454 A		8208230058	50-454 A
	8208130277	50-454 A		8208230058	50-454 A
	8208130277	50-454 A		8208230058	50-454 A
	8208130304	50-373 P		8208230058	50-454 A
	8208130304	50-373 P		8208230058	50-454 A
	8208130307*	50-373 P		8208230060	50-373 S
	8208130311*	50-373 P		8208230065*	50-373 S
	8208130311*	50-373 P		8208230107	50-237 F
	8208130313*	50-373 P		8208230107	50-237 F
	8208130322	50-249 S		8208230107	50-237 F
	8208130324*	50-249 S		8208230113*	50-237 F
	8208160116	50-254 R		8208230119*	50-237 F
	8208160116	50-254 R		8208230122*	50-237 F
	8208160140*	50-373 Q		8208230122*	50-237 F
	8208160159	50-454 Q		8208230130*	50-237 F
	8208160159	50-454 Q		8208230130*	50-237 F
	8208160374	50-254 R		8208230130*	50-237 F
	8208160374	50-254 R		8208230232	50-247 P
	8208160381*	50-254 R		8208230238*	50-247 P
	8208160417	50-456 A		8208230242*	50-247 P
	8208160427	50-254 S		8208230252	50-237 S
	8208160438*	50-254 S		8208230259*	50-237 S
	8208170085	50-249 P		8208230273	50-249 S
	8208170088*	50-249 P		8208230279*	50-249 S
	8208170096	50-454 A		8208230292	50-249 S
	8208170096	50-454 A		8208230297*	50-249 S
	8208170130	50-454 H		8208230324	50-454 A
	8208170130	50-454 H		8208230324	50-454 A
	8208170135	50-237 P		8208230327	50-454 A
	8208170183	50-373 P		8208230327	50-454 A
	8208170187*	50-373 P		8208230332	50-454 A
	8208170219	50-454 E		8208230332	50-454 A
	8208170219	50-454 E		8208230332	50-454 A
	8208170219	50-454 E		8208230332	50-454 A
	8208170219	50-454 E		8208230332	50-454 A
	8208170219	50-454 E		8208230335*	50-254 F
	8208170219	50-454 E		8208230335*	50-254 F
	8208170222	REGO		8208230349	50-237 Q
	8208170223	50-373 Q		8208230349	50-237 Q
	8208170226*	50-373 Q		8208230352	50-237 P
	8208170240	50-454 E		8208230354	50-454 F
	8208170240	50-454 E		8208230354	50-454 F
	8208170240	50-454 E		8208230354	50-454 F
	8208170240	50-454 E		8208230354	50-454 F
	8208170242	50-10 R		8208230359*	50-237 Q
	8208170242	50-10 R		8208230377	50-454 Q
	8208170245*	50-10 R		8208230378*	50-454 Q
	8208170245*	50-10 R		8208230390	50-249 S
	8208170245*	50-10 R		8208230401*	50-249 S
	8208180002	50-454 E		8208240186	50-373 S
	8208180002	50-454 E		8208240189*	50-373 S
	8208180002	50-454 E		8208240200	50-373 S
	8208180002	50-454 E		8208240206*	50-373 S
	8208180002	50-454 E		8208240224	50-373 P
	8208180011	50-454 E		8208240227*	50-373 P
	8208180011	50-454 E		8208240267	50-237 Q
	8208180011	50-454 E		8208240267	50-237 Q
	8208180026	50-454 A		8208240267	50-237 Q
	8208180090	50-295 F		8208240305	50-295 P
	8208190014	50-454 F		8208240340	50-373 P
	8208190014	50-454 F		8208240345*	50-373 P
	8208190014	50-454 F		8208240352*	50-373 P
	8208190014	50-454 F		8208240394	50-373 P
	8208190014	50-454 F		8208240430	50-440 A
	8208190018*	50-454 F		8208250137	50-295 P
	8208190018*	50-454 F		8208260024*	50-10 F
	8208190018*	50-454 F		8208260024*	50-10 F
	8208190018*	50-454 F		8208260047*	50-10 F
	8208190018*	50-454 F		8208260047*	50-10 F
	8208200053	50-237 S		8208260047*	50-10 F
	8208200063*	50-237 S		8208260047*	50-10 F
	8208200137	50-254 F		8208260165	50-373 P
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	8208270263*	50-254 R		8208060230	50-213 P
	8208270263*	50-254 R		8208060231	50-213 P
	8208270263*	50-254 R		8208060231	50-213 P
	8208270268*	50-254 R		8208060231	50-213 P
	8208270268*	50-254 R		8208060267	50-213 F
	8208270268*	50-254 R		8208060267	50-213 F
	8208270296	50-249 P		8208060267	50-213 F
	8208270296	50-249 P		8208060267	50-213 F
	8208270296	50-249 P		8208060279	50-213 P
	8208270350	50-454 A		8208060279	50-213 P
	8208270350	50-454 A		8208060279	50-213 P
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	8208270459	50-454 Q		8208120238	50-213 R
	8208270559*	50-249 R		8208120239*	50-213 R
	8208270559*	50-10 R		8208160423	50-213 Q
	8208270559*	50-10 R		8208160423	50-213 Q
	8208270559*	50-10 R		8208160423	50-213 Q
	8208270559*	50-249 R		8208160434	50-213 F
	8208270567*	50-10 R		8208190297	50-213 P
	8208270567*	50-10 R		8208240384	50-213 P
	8208270567*	50-249 R		8208240404	50-213 P
	8208270567*	50-10 R		8208260451*	50-213 F
	8208300039	50-373 B		8208260455*	50-213 F
	8208300060*	50-373 B		8208270271*	50-213 R
	8208300061	50-373 B		8208270271*	50-213 R
	8208300063*	50-373 B		8208270276*	50-213 R
	8208300101	50-373 B		8208270276*	50-213 R
	8208300103*	50-373 B		8208270351*	50-213 R
	8208300128	50-237 B		8208270351*	50-213 R
	8208300134*	50-237 B		8208270354*	50-213 R
	8208300138	50-373 B		8208270354*	50-213 R
	8208300140*	50-373 S		8208300075	50-213 P
	8208300182	50-373 P		8208300094	50-213 P
	8208300189	50-373 B		8208310481*	50-213 P
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	8208310092	50-237 B		8208030414	50-358 Q
	8208310094*	50-237 B		8208120101	50-352 Q
	8208310185	50-373 B		8208120106	50-352 Q
	8208310196*	50-373 B		8208120115	50-352 Q
	8208310210	50-373 B		8208120115	50-352 Q
	8208310212	50-237 Q		8208120118*	50-352 Q
	8208310215*	50-373 B		8208120121	50-352 Q
	8208310218	50-10 Q		8208120121	50-352 Q
	8208310218	50-10 Q		8208160066	50-352 Q
	8208310218	50-10 Q		8208190148	50-358 Q
	8208310219	50-373 B		8208200127	50-416 Q
	8208310222	50-249 B		8208200127	50-416 Q
	8208310225*	50-373 B		8208200134	50-416 Q
	8208310228*	50-249 B		8208200134	50-416 Q
	8208310230	50-237 P		8208200138	50-416 Q
	8208310234	50-373 B		8208200240	50-416 Q
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	8208230282	50-247 Q		8208130118*	50-255 P
	8208230341	50-247 S		8208130215	50-327 S
	8208230347*	50-247 B		8208130215	50-327 S
				8208130271	50-255 R
	8208240248	50-247 R		8208130273*	50-255 R
	8208240252*	50-247 R		8208130274*	50-255 R
	8208260132	50-247 S		8208130278	50-155 B
	8208270012*	50-3 R		8208130279*	50-155 B
	8208270012*	50-3 R			
	8208270016*	50-3 R		8208160064	50-327 E
	8208270016*	50-3 R		8208160067*	50-327 E
	8208270016*	50-3 R		8208160258	50-255 Q
	8208270016*	50-3 R		8208160308	50-327 A
	8208270590*	50-3 F		8208160514	50-327 B
				8208160514	50-327 B
	8208270590*	50-3 F		8208170259	50-155 P
	8208270593*	50-3 F		8208170264	50-155 Q
	8208270593*	50-3 F		8208170344	50-255 Q
	8208270637*	50-3 R		8208180012	50-255 P
	8208310178	50-247 B			
	8208310186*	50-247 B		8208180016*	50-255 P
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	8207070028	50-327 K		8208180046	50-302 P
	8207070028	50-327 K		8208180104	50-155 Q
	8207070058*	50-327 K		8208190110	50-327 Q
				8208190137	50-327 A
	8207070058*	50-327 K		8208190137	50-327 A
	8208020081	50-155 P		8208190146*	50-327 Q
	8208020218	50-327 Q		8208190146*	50-327 Q
	8208020218	50-327 Q			
	8208020220	50-327 Q			
				8208190433*	50-155 F
	8208020220	50-327 Q		8208190434*	50-155 F
	8208020282	50-255 P		8208190435*	50-155 F
	8208020287*	50-255 P		8208200023*	50-255 Q
	8208020294*	50-255 P		8208200211*	50-261 S
	8208020299	50-255 P			
				8208230262	50-255 P
	8208020304*	50-255 P		8208230275	50-255 P
	8208020310*	50-255 P		8208230334	50-255 P
	8208020336	50-255 P		8208240268	50-327 S
	8208020340*	50-255 P		8208240309*	50-327 A
	8208020365*	50-255 P			
				8208240309*	50-327 A
	8208030195	50-255 F		8208240324	50-155 P
	8208030304	50-155 Q		8208240329	50-155 P
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	8208040049	50-327 R		8208240377*	50-155 Q
	8208040143	50-327 A			
				8208250113	50-255 P
	8208040148*	50-327 A		8208260114*	50-324 F
	8208040227	50-155 Q		8208270029*	50-155 R
	8208040232*	50-155 Q		8208270029*	50-155 R
	8208040243*	50-155 Q		8208270035*	50-155 R
	8208050072	50-255 P			
				8208270035*	50-155 R
	8208050257	50-255 Q		8208270234	50-255 P
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	8208090081	50-155 F		8208270337*	50-155 Q
	8208090137	50-327 Q		8208270414	50-155 Q
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				8208270494	50-155 J
	8208090208	50-155 P		8208270514	50-155 Q
	8208090257	50-155 P		8208270518*	50-155 Q
	8208090268	50-155 S		8208270531*	50-155 R
	8208090273*	50-155 S		8208270531*	50-155 R
	8208100097	50-327 S			
				8208270537*	50-155 R
	8208100097	50-327 S		8208270537*	50-155 R
	8208100131	50-327 S		8208270604*	50-255 F
	8208100131	50-327 S		8208270609*	50-255 F
	8208100212*	50-155 Q		8208270615*	50-255 F
	8208100217*	50-155 Q			
				8208270635*	50-255 R
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	8208110114*	TOPREP		8208270639*	50-255 R
	8208110187	50-327 Q		8208300282	50-155 S
	8208110187	50-327 Q			
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	8208110199*	50-155 Q		8208310108	50-327 A
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	8208120223*	50-327 A			
				8208310296	50-327 E
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	8208120224*	50-327 A		8208310411*	50-255 P
	8208120317	50-255 P		8208170257*	50-387 P
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	8208270576*	50-409 R		8208200111	50-34
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	8208030541	50-269 P		8208190304*	50-413 A
	8208030541	50-269 P		8208190304*	50-413 A
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	8208030551*	50-269 P		8208190311*	50-413 A
	8208030551*	50-269 P		8208190311*	50-413 A
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	8208030560*	50-269 P		8208190319*	50-413 A
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	8208030572	50-369 P		8208190326*	50-413 A
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	8208120216	50-269 P		8208240210	50-413 A
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	8208130175	50-369 S		8208240239*	50-287 P
	8208130238	50-369 S		8208240242	50-269 P
	8208160136	50-369 Q		8208240242	50-269 P
	8208160196	50-369 Q		8208240242	50-269 P
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	8208160207	50-369 Q		8208260340*	50-369 F
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	8208160284	50-270 S		8208260345*	50-369 F
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	8208160291	50-269 Q		8208260385*	50-369 F
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	8208170087	50-269 R		8208270403	50-270 S
	8208170091*	50-269 R		8208270407*	50-270 S
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	8208170151	50-269 P		8208270598*	50-369 R
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	8208270614*	50-369 R		8208310167	50-334 K
	8208300328	50-413 I		8208310168	50-334 K
	8208300328	50-413 I		8208310173	50-334 K
	8208300335*	50-413 I		8208310176	50-334 K
	8208300342	50-269 I		8208310184	50-334 K
	8208310076	50-287 S		8208310187	50-334 K
	8208310079*	50-287 S		8208310191	50-334 K
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	8208090095*	50-334 P		8208030109	REG
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	8208310137	50-334 K	Electric Power Research Institute	8208040138	NUREG
	8208310140	50-334 K		8208040434	50-537 H
	8208310142	50-334 K		8208260355*	CONTRACT
	8208310146	50-334 K		8208260428*	CONTRACT
	8208310148	50-334 K		8208310325*	50-388 Q
	8208310149	50-334 K			

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Electrical Calibration Lab	8208030133	NUREG	First American Bank Clinton, TN,	8208120177	50-537 H
Energy Engineering Group	8208250397*	FOIA	Flint Hills Rural Electric Cooperative	8208020398	50-537 H
Energy Incorporated	8208170207*	0A999	Association, Inc	8207230343	50-389 F
	8208170213*	0A999	Florida Power & Light Co	8207230349*	50-389 F
Energy, Dept of	8208300099	50-537 A		8208020127	50-335 S
	8208020215	50-537 Q		8208020135*	50-335 S
	8208030118	WASTE MGT		8208020177	50-251 S
	8208030586	NUREG		8208020180*	50-251 S
	8208040219	50-537 Q		8208020413	50-335 S
	8208040224*	50-537 Q		8208020416*	50-335 S
	8208040313	WASTE MGT		8208030170	50-335 F
	8208050027	71-5908		8208030332	50-389 S
	8208060181	50-537 Q		8208030336	50-335 P
	8208110160	50-537 Q		8208030429	50-389 S
	8208110190	50-537 Q		8208030454	50-335 S
	8208130167	50-537 Q		8208030456	50-389 S
	8208130289	50-537 A		8208030461*	50-335 S
	8208130291*	50-537 A		8208030468	50-389 A
	8208170391	71-9186		8208030624*	50-335 Q
	8208200283	50-537 Q		8208030638	50-389 S
	8208250005	71-6574		8208040455*	50-389 F
	8208250367*	FOIA		8208050248	50-335 S
	8208300272	REG000		8208050252*	50-335 S
	8208300322	70-143		8208060185	50-389 A
	8208310312	50-537 A		8208060278	50-335 P
Energy, Dept of, Clinch River Breeder Reactor Plant	8208020097	50-537 B		8208090061	50-250 F
	8208020101*	50-537 B		8208090205	50-389 S
	8208030313	50-537 F		8208090237	50-335 S
	8208030540	50-537 A		8208090239*	50-335 S
	8208050309	50-537 C		8208090270	50-389 S
	8208060164	50-537 A		8208100044	50-389 A
	8208060167*	50-537 A		8208100075	50-250 P
	8208090141	50-537 B		8208100095	50-335 P
	8208110103	50-537 B		8208100114	50-335 P
	8208230244	50-537 B		8208100130	50-250 P
	8208230267*	50-537 B		8208100187	50-335 P
Engineers International	8208310208	50-537 B		8208100198	50-335 P
	8208040340*	CONTRACT		8208100312	50-389 K
Environmental Action, Inc	8208060002*	CONTRACT		8208100316*	50-389 K
	8208090018*	50-537 D		8208110242*	50-250 F
Environmental Law Project	8208300314	PRM		8208110244*	50-250 F
Environmental Policy Institute	8208040080*	50-537 D		8208120019	50-389 K
Environmental Protection Agency	8208040316	40-8781		8208120020*	50-389 K
	8208050250	50-537 D		8208120051	50-335 P
	8208060004	40-2061		8208120174	50-250 R
	8208060162	50-482 D		8208120174	50-250 R
	8208310189	50-443 D		8208120174	50-250 R
European Communities, Commission of	8208110229*	XPORTLIC		8208120174	50-250 R
Exelco Developments, Inc	8208020358	50-537 H		8208120181*	50-250 R
Exxon Corp.	8208060005	40-8064		8208120181*	50-250 R
Exxon Nuclear Co., Inc (subs of Exxon Corp.)	8208100158	TOPREP		8208120181*	50-250 R
	8208100285	TOPREP		8208120186*	50-250 R
	8208120030	TOPREP		8208120186*	50-250 R
	8208120080	TOPREP		8208130039	50-250 P
	8208120087*	TOPREP		8208130039	50-250 P
	8208120098	TOPREP		8208130042*	50-250 P
	8208170188*	50-244 P		8208130042*	50-250 P
	8208170204*	50-244 P		8208160058	50-335 F
	8208230435*	40-8102		8208160071	50-335 F
	8208230437	40-8102		8208160071	50-335 F
	8208230440*	40-8102		8208160165	50-389 Q
	8208240076*	40-8102		8208160197	50-335 Q
	8208240097	XPORTLIC		8208160267	50-250 Q
FOI Services	8207050077	71-6698		8208160267	50-250 Q
Farmers Electric Cooperative, Inc.	8208020358	50-537 H		8208160296	50-251 Q
Fauske & Associates, Inc	8208170261*	50-155 P		8208160303*	50-251 Q
Federal American Partners	8208040295	40-4492		8208160343*	50-389 Q
	8208040306	40-4492		8208160365*	50-250 Q
Federal Emergency Management Agency	8206200094	COMMISSION		8208160365*	50-250 Q
	8208020376	50-206 F		8208160376*	50-250 Q
	8208040251*	50-309 F		8208160512	50-335 S
	8208100035*	50-247 F		8208160519*	50-335 S
	8208100039*	50-247 F		8208170102	50-250 P
	8208100151*	50-286 F		8208170102	50-250 P
	8208100155*	50-286 F		8208170116	50-250 P
	8208110107	50-335 F		8208170116	50-250 P
	8208110118	50-416 F		8208170123	50-250 P
	8208190053*	COMMISSION		8208170203	50-335 Q
	8208190081	50-263 F		8208180065*	50-389 A
	8208190084*	50-263 F		8208190152	50-250 P
	8208190180	50-206 F		8208190190	50-389 F
Federal Energy Regulatory Commission	8208190180	50-206 F			
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AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8208200085	50-389 R
	8208200113	50-250 S
	8208200125*	50-250 S
	8208200128	50-251 S
	8208200133	50-250 P
	8208200133	50-250 P
	8208200146*	50-251 S
	8208200145	50-335 S
	8208200175*	50-335 S
	8208200194	50-335 P
	8208200295	50-250 P
	8208200295	50-250 P
	8208200299*	50-250 P
	8208200299*	50-250 P
	8208230007	50-250 F
	8208230365	TOPREP
	8208230370	50-335 P
	8208260193	50-389 A
	8208270066*	50-250 R
	8208270066*	50-250 R
	8208270066*	50-250 R
	8208270072*	50-250 R
	8208270072*	50-250 R
	8208270072*	50-250 R
	8208270119	50-389 S
	8208270306	50-389 S
	8208270540*	50-250 R
	8208270540*	50-335 R
	8208270540*	50-250 R
	8208270540*	50-250 R
	8208270545*	50-250 R
	8208270945*	50-250 R
	8208270545*	50-250 R
	8208300187	50-389 F
	8208300319	50-335 S
	8208300323*	50-335 S
	8208300336	50-335 S
	8208300339*	50-335 S
	8208300346	50-335 S
	8208300348*	50-335 S
	8208310265	50-389 A
	8208310266*	50-389 A
	8208030292	50-302 P
	8208090133	50-302 S
	8208090136*	50-302 S
	8208160086	50-302 R
	8208160093*	50-302 R
	8208160213	50-302 Q
	8208160316*	50-302 Q
	8208160360	50-302 Q
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	8208180021	50-302 P
	8208200093	50-302 P
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	8208200172*	50-302 S
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	8208270395	50-302 S
	8208270358*	50-302 S
	8208310507	50-302 S
	8208310511*	50-302 S
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	8206220418*	50-309 Q
	8206280528*	50-289 Q
	8206300163*	50-321 Q
	8207260247*	50-213 P
	8208030169*	50-29 P
	8208040560*	50-259 P
	8208040671*	CONTRACT
	8208050028*	50-313 P
	8208060161*	50-206 P
	8208170163*	50-213 P
	8208240344*	50-244 P
	8208250548*	50-245 P
	8208260501*	CONTRACT
	8208040067*	50-289 H
	8208260061	XPORTLIC
	8208260069*	XPORTLIC
	8208260330	XPORTLIC
	8208110177	PT21
	8208040680*	CONTRACT
	8208160034*	50-219 S
	8208160174	50-219 S
	8208160177*	50-219 S
	8208160034*	50-219 S
	8208160034*	50-219 S
	8208160034*	50-219 S

Florida Power Corp

iter Wheeler Corp.
Antlin Institute/Franklin Research
enter

Friends & Family of TMI
QA Technologies, Inc /General Atomic Co

OH Bettis Corp
Gage-Babcock Associates, Inc

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
General Electric Co	8206070868*	50-324 P
	8207110016	FOIA
	8207120147	50-447 A
	8207120283*	50-447 A
	8208030135*	70-1113
	8208030237*	50-409 P
	8208030270	TOPREP
	8208030355	50-447 H
	8208030359*	50-447 H
	8208030360*	50-447 H
	8208030581	50-447 H
	8208040191	XPORTLIC
	8208050268	PT21
	8208110111	TOPREP
	8208130335	71-5926
	8208130336	71-5939
	8208170252*	50-387 P
	8208170255*	50-387 P
	8208240077	XPORTLIC
	8208240082	XPORTLIC
	8208240083	TOPREP
	8208240289	50-271 P
	8208260213	50-416 S
	8208260355*	CONTRACT
	8208260428*	CONTRACT
	8208270273*	50-254 P
	8208270650	70-1113
	8208300207	PRM
	8208300247	REQD
	8208310111	TOPREP
General Electric Operating Plant Owners Group	8208310347*	TOPREP
	8208310353*	50-387 E
	8208090189	TOPREP
	8208020390	50-219 S
	8208030307*	50-289 H
	8208040274*	50-289 F
	8208040278*	50-289 F
	8208050084	50-219 S
	8208050091*	50-219 S
	8208050123	50-289 P
	8208050125*	50-289 F
	8208050126	50-219 S
	8208050130*	50-289 F
	8208050131*	50-219 S
	8208050270	50-219 S
	8208050272	50-320 S
	8208050274*	50-219 S
	8208050277*	50-320 S
	8208050346	50-219 S
	8208050358*	50-219 S
	8208050443	50-219 S
	8208050453	50-219 S
	8208050460*	50-219 S
	8208060062*	50-320 F
	8208060066*	50-320 F
	8208060177	50-320 Q
	8208060201	50-219 P
	8208060247	50-219 Q
	8208060257	50-219 P
	8208100177	50-320 P
	8208100213*	50-219 Q
	8208100238	50-320 S
	8208100247	REQD
	8208100250*	50-320 S
	8208100275	50-289 R
	8208100298	50-320 F
	8208100302	50-320 P
	8208100307*	50-320 P
	8208110116	50-320 P
	8208110123	50-320 P
	8208110217*	50-320 F
	8208110218*	50-320 F
	8208120037	50-219 R
	8208120038*	50-219 R
	8208130013	50-289 Q
	8208130184	50-320 Q
	8208130255	50-219 S
	8208130258*	50-219 S
	8208160034*	50-219 S
	8208160035*	50-219 S

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AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8208160292	50-287 F		8208090271	50-321 S
	8208160494	50-320 Q		8208090276	50-321 S
	8208170207	50-287 P		8208090277*	50-321 S
	8208170337*	50-287 F		8208090279*	50-321 S
	8208170399*	50-287 F		8208110248*	50-321 F
	8208170394	71-9158		8208110248*	50-321 F
	8208180033	50-320 S		8208110249*	50-321 F
	8208180040*	50-320 S		8208120109	50-366 S
	8208180054	50-320 S		8208120114*	50-366 S
	8208180060*	50-320 S		8208120129	50-321 I
	8208190074	50-289 R		8208120134*	50-321 I
	8208190077*	50-289 R		8208120191	50-366 S
	8208190086	50-289 F		8208120198*	50-366 S
	8208190184	50-289 F		8208120199	50-321 S
	8208190157	50-219 P		8208120228*	50-321 S
	8208190186	50-289 F		8208130156	50-366 S
	8208190200	50-289 P		8208130159*	50-366 S
	8208190204*	50-289 P		8208160091	50-321 R
	8208190210*	50-289 P		8208160091	50-321 R
	8208190237*	50-289 Q		8208160094*	50-321 R
	8208190305	50-219 Q		8208160094*	50-321 R
	8208190309*	50-219 Q		8208160238	50-366 S
	8208200021	05M TEC IS		8208160272	50-321 S
	8208200033	50-320 P		8208160494	50-321 S
	8208200036*	50-320 P		8208160499*	50-321 S
	8208240230	50-219 P		8208160495	50-366 S
	8208250320	50-320 P		8208160503*	50-366 S
	8208260194	50-219 S		8208160524*	50-424 Q
	8208260197*	50-219 S		8208200005	50-424 S
	8208260201	50-289 P		8208200045	50-321 S
	8208270017*	50-289 R		8208200052*	50-321 S
	8208270019*	50-289 R		8208200161	50-424 S
	8208270019*	50-289 R		8208200284	50-366 S
	8208270023*	50-289 R		8208200287*	50-366 S
	8208270023*	50-289 R		8208260217	50-321 Q
	8208270023*	50-289 R		8208260217	50-321 Q
	8208270103	50-219 P		8208270137	50-366 S
	8208270111*	50-219 P		8208270145*	50-366 S
	8208270262	50-289 F		8208270228	50-366 S
	8208270267	50-289 F		8208270232*	50-366 S
	8208270267	50-289 F		8208270233	50-321 S
	8208270280*	50-219 R		8208270241*	50-321 S
	8208270280*	50-219 R		8208270297	50-321 S
	8208270288*	50-219 R		8208270302*	50-321 S
	8208270288*	50-219 R		8208270455	50-366 S
	8208270290	50-320 P		8208270461*	50-366 S
	8208270300	50-320 S		8208270534	50-366 S
	8208270495*	50-289 Q		8208270539*	50-366 S
	8208270649*	50-289 R		8208270628*	50-321 R
	8208270649*	50-289 R		8208270628*	50-321 R
	8208270649*	50-289 R		8208270628*	50-321 R
	8208270649*	50-289 R		8208270631*	50-321 R
	8208270656*	50-289 R		8208270631*	50-321 R
	8208270656*	50-289 R		8208270631*	50-321 R
	8208270656*	50-289 R		8208270631*	50-321 R
	8208300035	50-219 S		8208300113	50-366 S
	8208310177	50-289 F		8208300115*	50-366 S
	8208310413	50-219 P		8208300158	50-321 S
	8208310440	50-219 P		8208300161*	50-321 S

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Gulf States Utilities Co	8208030283	50-458 S		8208090278*	50-498 Q
	8208040434	50-337 H		8208100083	50-498 A
	8208050110	50-458 S		8208100083	50-498 A
	8208050316	50-458 S		8208160460	50-498 S
	8208100090	50-458 S		8208160460	50-498 S
	8208160008	50-458 S		8208170110	50-498 S
	8208170137	50-458 S		8208170114	50-498 Q
	8208190217*	50-458 Q		8208170114	50-498 Q
	8208200031	50-458 A		8208170153	50-498 Q
	8208200031	50-458 A		8208170153	50-498 Q
	8208230295	50-458 A		8208170258	50-498 Q
	8208230295	50-458 A		8208170258	50-498 Q
	8208240047	50-458 S		8208170260	50-498 Q
	8208240063	50-458 S		8208170260	50-498 Q
	8208240393	50-458 S		8208170282	50-498 A
	8208270469	50-458 H		8208170282	50-498 A
	8208310256	50-458 S		8208230248	50-498 Q
	8207110032	FOIA		8208260292	50-498 A
	8208020207	50-537 Q		8208260292	50-498 A
	8208020249	50-537 Q		8208270423	50-498 S
Harmon & Weiss	8208050378	50-537 Q	Human Factors Society, Inc	8208270423	50-498 S
	8208060100	50-247 Q		8208270434	50-498 S
	8208090258	50-289 Q		8208270434	50-498 S
	8208110159	50-537 Q		8208310063	50-498 S
	8208120093	50-537 Q		8208260002	NUREG
	8208190116	50-528 Q		8208260017	NUREG
	8208200232	50-329 Q	Hunton & Williams	8208020209	50-322 Q
	8208200232	50-329 Q		8208030301	50-322 Q
	8208200257	50-329 Q		8208110150	50-322 Q
	8208200265	50-329 Q		8208110164	50-322 Q
	8208200265	50-329 Q		8208110167	50-322 Q
	8208200275	50-329 Q		8208110168	50-322 Q
	8208240330	50-537 Q		8208110169	50-322 Q
	8208240454	50-289 Q		8208110170	50-322 Q
	8208240457*	50-289 Q		8208200270	50-322 Q
	8208230280	50-289 Q	Hydro-Engineering ITT Research Institute	8208230253	50-322 Q
	8208260006	FOIA		8208230264	50-322 Q
	8208300318	40-2061		8208300305	50-322 Q
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	8208260585*	50-289 P		8208040185	REVIEW ORP
Harold J. Spelman & Associates Harstead Engineering Associates, Inc Health & Human Services, Dept. of.	8208050438	50-358 S	Ichthyological Associates, Inc Illinois Power Co.	8208100278*	50-289 R
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	8208030280*	50-275 Q		8208050413	50-461 S
	8208170018*	71-9086		8208050477	50-461 S
	8208170023*	71-9086		8208060070*	50-461 F
	8208170035*	71-9151		8208170127	50-461 S
	8208170038*	71-9151		8208170217	50-461 S
	8208170082*	71-9151		8208260176	50-461 A
	8208170083*	71-9151		8208300162	50-461 A
	8208200274*	50-387 P		8208300163*	50-461 A
	8208200243*	50-341 E	Illinois, State of	8208310226	50-461 E
8208020358	50-537 H	8208310379		50-461 A	
8208190116	50-528 Q	8207180028		40-2061	
8208190116	50-528 Q	8208030556		PRM	
8208190116	50-528 Q	8208060107		27-39	
use of Rep	8208190159*	50-528 Q	Indiana & Michigan Electric Co	8208090176	50-461 Q
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	8208190159*	50-528 Q		8208130332	40-2061
	8206060022*	50-247 U		8208130391	40-2061
	8206200036*	50-250 H		8208170182	50-373 Q
	8206200038*	50-320 U	Illinois, Univ. of, Urbana-Champaign	8208260066	NUREG
	8206270038*	50-537 D		8208310243	50-373 Q
	8207080016*	50-289 H		8208230270	50-356 R
	8208020354	50-537 U		8208230271*	50-356 R
	8208030499	PR		8208030527	50-315 F
	use of Rep, Interior & Insular Affairs	8208100262	REQ00D	Indiana & Michigan Electric Co	8208060172
8206130005*		50-358 U	8208060172		50-315 F
8208090033*		50-358 U	8208060179*		50-315 F
8208020268		50-537 U	8208060179*		50-315 F
8208030197		50-498 A	8208090054		50-315 F
use of Rep, Science & Technology uston Lighting & Power Co	8208030197	50-498 A	Indiana & Michigan Electric Co	8208090056	50-315 F
	8208030219	50-498 S		8208090056	50-315 F
	8208030219	50-498 S		8208090059*	50-315 F
	8208030266	50-498 S		8208090059*	50-315 F
	8208030266	50-498 S		8208100052	50-315 S
	8208030542	50-498 S	Illinois, Univ. of, Urbana-Champaign	8208100058*	50-315 S
	8208030542	50-498 S		8208100178	50-315 Q
	8208030447	50-498 A		8208100175	50-315 Q
	8208030434*	50-498 A		8208100295	50-315 F
	8208060092	50-498 Q		8208100338	50-315 S
	use of Rep, Interior & Insular Affairs	8208060092	50-498 Q	Indiana & Michigan Electric Co	8208100342*
8208090272		50-498 Q	8208100347*		50-315 S
8208090272		50-498 Q	8208120210		50-315 R
8208090278*		50-498 Q	8208120212*		50-315 S
8208090278*		50-498 Q	8208120212*		50-315 S

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	8208120260	50-316 R	Isham, Lincoln & Beale	8208020218	50-329 Q
	8208120274*	50-316 R		8208020218	50-329 Q
	8208140004	50-315 S		8208020220	50-329 Q
	8208140007*	50-315 S		8208020220	50-329 Q
	8208140345	50-315 S		8208020236	50-454 Q
	8208140351*	50-315 S		8208030306	50-155 Q
	8208230054	50-315 K		8208030402	50-599 Q
	8208230054	50-315 K		8208040227	50-155 Q
	8208230057*	50-315 K		8208040232*	50-155 Q
	8208230062	50-316 S		8208040243*	50-155 Q
	8208230066*	50-316 S		8208060111	50-155 Q
	8208230068*	50-316 S		8208090137	50-329 Q
	8208230212	50-315 S		8208110187	50-329 Q
	8208230223*	50-315 S		8208110194	50-155 Q
	8208230235	50-315 S		8208160159	50-454 Q
	8208230256*	50-315 S		8208170130	50-454 H
	8208230340	50-315 F		8208170264	50-155 Q
	8208230340	50-315 F		8208190110	50-329 Q
	8208240052	50-315 Q		8208240267	50-237 Q
	8208240052	50-315 Q		8208240374	50-155 Q
	8208260276	50-315 P		8208240377*	50-155 Q
	8208260276	50-315 P		8208270328	50-155 Q
	8208260284*	50-315 P		8208270333*	50-155 Q
	8208260284*	50-315 P		8208270337*	50-155 Q
	8208270314	50-316 S		8208270414	50-155 Q
	8208270317	50-315 P		8208270459	50-454 Q
	8208270317	50-315 P		8208270514	50-155 Q
	8208270321*	50-316 S		8208270518*	50-155 Q
	8208270334*	50-316 S	Ishikawajima - Harima Heavy Industries Co., Ltd.	8208310328*	50-388 Q
	8208270373	50-315 S		8208310333*	50-388 Q
	8208270379*	50-315 S		8208310339*	50-388 Q
	8208270386*	50-315 S		8208300266	REQD
	8208270643*	50-315 R	Isotope Measurements Laboratories, Inc	8208040434	50-537 H
	8208300035	50-315 F	J. A. Jones Construction Co.	8208260459*	CONTRACT
	8208300035	50-315 F	J. F. T. Agapito & Associates, Inc	8208050286	50-537 H
	8208310103	50-315 S	James Valley Electric Cooperative, Inc		
	8208310106*	50-315 S		8208240013	XPORTLIC
	8208310359	50-316 S	Japan	8208310041	XPORTLIC
	8208310365*	50-316 S		8208310049	XPORTLIC
Indiana & Michigan Power Co	8208030205	50-316 S		8208140168*	50-363 Q
	8208030209*	50-316 S		8208270284	50-219 P
	8208050354	50-315 S		8208170109	50-537 T
	8208050362*	50-315 S	Joint Applicants-Clinch River Breeder Reactor	8208170117	50-537 T
	8208050367	50-316 S		8208020205	50-528 Q
	8208050372*	50-316 S	Joint Applicants-Palo Verde	8208030311	50-528 Q
	8208100042	50-316 S		8208040118	50-528 Q
Industrial Fabricating	8208100048*	50-316 S		8208200273	50-528 Q
Industrial Nuclear Co	8208240486	71-9128		8208050338	50-275 Q
	8208040254	71-62	Joint Intervenor-Diablo Canyon	8208200250	50-275 Q
	8208040258*	71-62		8208200250	50-275 Q
	8208060132	50-170 Q		8208200262	50-275 Q
Institute for Public Representation	8208020349	50-522 A		8208200262	50-275 Q
Interior, Dept of, Geological Survey	8208300274	PR		8208270481	50-382 Q
International Brotherhood of Electrical Workers	8208040381*	50-331 F	Joint Intervenor-Waterford	8208040369	50-537 H
Iowa Electric Light & Power Co	8208040382*	50-331 F	Jones-Onslow Electric Membership Corp.	8208240088	XPORTLIC
	8208050376	50-331 S	KMS Fusion, Inc (Subs of KMS Industries, Inc.)	8208240094*	XPORTLIC
	8208050383*	50-331 S		8208040180	50-482 K
	8208090093	50-331 S	Kansas Gas & Electric Co.	8208040181*	50-482 K
	8208090096*	50-331 S		8208050194*	50-482 Q
	8208090167	50-331 S		8208100034	50-482 Q
	8208100045	50-331 S		8208100339	50-482 A
	8208100128	50-331 S		8208160265	50-482 E
	8208100139	50-331 S		8208170067	50-482 S
	8208110225*	50-331 F		8208170094	50-482 S
	8208130140	50-331 S		8208200197	50-482 S
	8208130144*	50-331 S		8208240069	50-482 S
	8208130233	50-331 S		8208240194	50-482 S
	8208130237*	50-331 S		8208270380	50-482 A
	8208170092	50-331 P		8208310304	50-482 A
	8208170243	50-331 H		8208310394*	50-482 A
	8208190106	50-331 R	Kansas State Univ	8208260097	NUREG
	8208190109*	50-331 R		8208020362	50-148 R
	8208230037	50-331 S	Kansas, Univ of	8208020358	50-537 H
	8208230346	50-331 P	Kaye Electric Cooperative	8208030565	PRM
	8208240135	50-331 S	Kentucky, State of	8208040333	WASTE HOT
	8208240139*	50-331 S	Kerr-McGee Corp	8208040407	40-8027
	8208240314	50-331 S		8208040630	40-2061
	8208240317*	50-331 S		8208100221	70-925
	8208270905	50-331 P		8208100221	70-925
	8208270512*	50-331 P		8208100225*	70-925
	8208270535*	50-331 R		8208100225*	70-925
	8208300190	50-331 P		8208240058	40-2061
	8208310297	50-331 P	Kerr-McGee Nuclear Corp	8208040634	40-8768
Iowa Power & Light Co.	8208020358	50-537 H			

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	8207050084	FOIA		8208100229	50-382 B
	8208040233	50-322 Q		8208100313	50-382 B
	8208040239*	50-322 Q		8208100319	50-382 B
	8208050291	50-322 Q		8208120068	50-382 A
	8208050488	50-322 Q		8208120127	50-382 Q
	8208050538	50-275 Q		8208160023	50-382 B
	8208050538	50-275 Q		8208160038	50-382 B
	8208060116	50-322 Q		8208160046	50-382 B
	8208060140	50-322 Q		8208160076	50-382 B
	8208170246	50-322 Q		8208160175	50-382 B
	8208170249*	50-322 Q		8208160283	50-382 B
	8208190126	50-322 Q		8208170122	50-382 B
	8208190132	50-322 Q		8208170313	50-382 B
	8208240229	50-322 Q		8208170341	50-382 B
	8208240240	50-322 Q		8208180059*	50-382 Q
	8208240243	50-322 Q		8208200060	50-382 B
	8208240390	50-322 Q		8208200096	50-382 B
	8208310033	FOIA		8208200271	50-382 B
	8207050072	FOIA		8208240193*	50-382 Q
LFC Corp				8208240208*	50-382 Q
Lakeside Bridge & Steel Co	8208190303*	QA999		8208240244	50-382 B
Lawnwood Medical Center FL	8208040459*	50-389 F		8208240256	50-382 B
Laurence Livermore Laboratory	8206290168*	FOIA		8208240266	50-382 A
	8206290171*	FOIA		8208240333	50-382 Q
	8208040442*	50-321 P		8208240350	50-382 Q
	8208050044*	50-293 P		8208250234	50-382 Q
	8208130448*	50-259 P		8208270168	50-382 B
	8208310065*	FOIA		8208270357	50-382 A
LeBonuef, Lamb, Leiby & MacRae	8206270076	FOIA		8208270446	50-382 Q
	8208020213	50-244 Q		8208310154	50-382 A
	8208190212	50-341 A		8208310326	50-382 A
	8208270477	50-289 Q		8208110138	50-382 Q
	8208270532	50-289 Q		8208020352	50-522 H
	8208060113	50-454 Q		8208040039	70-820
League of Women Voters of Rockford, IL	8208100183	PRH		8208060092	50-49B Q
Lewis, H				8208170114	50-49B Q
	8208160467	50-289 Q		8208170258	50-49B Q
	8208170142	PR		8208170258	50-49B Q
Literature Research Corp	8208310915*	CONTRACT		8208170260	50-49B Q
Long Island Lighting Co	8208020209	50-322 Q		8208170260	50-49B Q
	8208020337	50-322 B		8208170381	27-47
	8208030005*	50-322 F		8208170383*	27-47
	8208030006*	50-322 F		8208170385	27-47
	8208030199	50-322 T		8208250248	50-49B Q
	8208030301	50-322 Q		8208190082	XPORTLIC
	8208040009	50-322 A		8208040272	71-6717
	8208040184	50-322 A		8208190128	71-6717
	8208040188*	50-322 A		8208260467*	CONTRACT
	8208050348	50-322 B		8208020328	50-309 B
	8208050511	50-322 B		8208040317*	50-309 F
	8208060292*	50-322 A		8208040319*	50-309 F
	8208110150	50-322 Q		8208050315	50-309 B
	8208110164	50-322 Q		8208050337*	50-309 B
	8208110167	50-322 Q		8208050356	50-309 P
	8208110168	50-322 Q		8208050416*	50-309 Q
	8208110169	50-322 Q		8208050459	50-309 B
	8208110170	50-322 Q		8208050513	50-309 B
	8208130191	50-322 E		8208050526*	50-309 B
	8208180041	50-322 F		8208090072	50-309 B
	8208180050*	50-322 F		8208090076*	50-309 B
	8208180058*	50-322 F		8208100005	50-309 Q
	8208200163*	50-322 Q		8208100087	50-309 P
	8208200200	50-322 A		8208100170	50-309 B
	8208200246	50-322 E		8208100222	50-309 P
	8208200270	50-322 Q		8208100227*	50-309 P
	8208230135*	50-322 Q		8208100304	50-309 P
	8208240238	50-322 A		8208120128	50-309 R
	8208240293	50-322 E		8208120132*	50-309 R
	8208240429	50-322 E		8208160070	50-309 P
	8208240431	50-322 E		8208160143*	50-309 Q
	8208250253	50-322 Q		8208170128	50-309 P
	8208250264	50-322 Q		8208170364*	50-309 F
	8208300137	50-322 Q		8208170366*	50-309 F
	8208300176	50-322 E		8208180045	50-309 P
	8208300305	50-322 Q		8208190283	50-309 Q
	8208120368	NUREG		8208230186	50-309 B
		50-382 F		8208230194*	50-309 B
		50-382 F		8208230202	50-309 B
		50-382 K		8208230210*	50-309 B
		50-382 K		8208240392*	50-309 Q
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	8208270930*	50-309 R		8208060191	50-416 B
	8208270930*	50-309 R		8208060196*	50-416 B
	8208310241	50-309 P		8208060232	50-416 B
	8208310380	50-309 P		8208060237*	50-416 B
Mapleton Intervenor	8208300170	PRM		8208060273	50-416 B
Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div	8208020269	50-338 J		8208060276*	50-416 B
	8208040006	50-315 J		8208090041	50-416 B
	8208170074	50-321 J		8208090067	50-416 F
	8208170074	50-321 J		8208090067	50-416 F
	8208170200	50-321 J		8208090075	50-416 F
	8208170200	50-321 J		8208090075	50-416 F
	8208300171	PR		8208090092	50-416 P
Marubeni America Corp (subs of Marubeni Corp.)	8208040115	XPQRTLIC		8208090092	50-416 P
Maryland, Univ of	8208020138	50-166 R		8208090147	50-416 B
Massachusetts Institute of Technology	8208230350*	70-938		8208090149*	50-416 B
	8208250127	50-20 P		8208090152	50-416 B
	8208260293	50-20 B		8208090169	50-416 B
Massachusetts, State of	8208160083	50-293 Q		8208090171*	50-416 B
	8208160087*	50-293 Q		8208090210*	50-416 B
	8208160130	50-443 Q		8208090260	50-416 P
	8208160150	50-443 Q		8208090280	50-416 B
	8208160230	50-443 Q		8208090281*	50-416 B
	8208160230	50-443 Q		8208100089	50-416 J
Hecklenburg Electric Cooperative	8208030286	50-337 H		8208100089	50-416 J
Medical College of Wisconsin	8208030353	RE00D		8208100134	50-416 P
Memphis State Univ	8208270497	50-538 B		8208100134	50-416 P
Mercury Co. of Norwood, Inc	8208030286	50-337 H		8208120149	50-416 P
Mercury Metals, Inc.	8208040063	71-480		8208120149	50-416 P
	8208040069*	71-480		8208120222	50-416 P
Metro Study Corp	8208310010*	CONTRACT		8208120244	50-416 E
Metropolitan Edison Co.	8208090155	50-289 Q		8208120244	50-416 E
	8208110147	50-289 Q		8208120276	50-416 P
	8208130153	50-289 Q		8208120297	50-416 E
	8208160139	50-289 Q		8208120297	50-416 E
	8208190153	50-289 Q		8208120302*	50-416 E
	8208240338	50-289 Q		8208120314*	50-416 E
	8208240342	50-289 Q		8208120314*	50-416 E
	8208240432	50-289 Q		8208160075	50-416 B
	8208270470	50-289 Q		8208160254	50-416 Q
	8208270487	50-289 Q		8208160289	50-416 B
Miami Valley Power Project	8208270495*	50-289 Q		8208160301*	50-416 B
	8208030331	50-358 Q		8208160339	50-416 B
	8208040264	50-358 Q		8208160339	50-416 B
	8208090150	50-358 Q		8208160476	50-416 B
	8208240362	50-358 Q		8208160488*	50-416 B
	8208240362	50-358 Q		8208160506	50-416 B
	8208240382	50-358 Q		8208160516*	50-416 B
Michigan, State of, Dept of Public Health	8208240383*	50-358 Q		8208170139	PR
	8208310438	50-329 D		8208180067	50-416 P
Michigan, Univ of	8208310038*	50-2 F		8208190274	50-416 R
Microtech Industries, Inc	8208050086*	CONTRACT		8208190277*	50-416 R
Middle South Services, Inc	8208120189	MISC		8208200004	50-416 Q
Midland City, MI	8208250070*	CONTRACT		8208200011*	50-416 B
Midwest Environmental Protection Associates	8208300170	PRM		8208200020	50-416 B
Minerals Exploration Co (subs. of Union Oil Co. of California)	8208120034*	40-8584		8208200028*	50-416 B
Mississippi Power & Light Co.	8208020047	50-416 B		8208200059	50-416 B
	8208020070*	50-416 B		8208200067*	50-416 B
	8208020140	50-416 B		8208200127	50-416 Q
	8208020145*	50-416 B		8208200127	50-416 Q
	8208020410	50-416 E		8208200134	50-416 Q
	8208030028*	50-416 F		8208200134	50-416 Q
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	8208030408*	50-416 Q		8208200139	50-416 Q
	8208030419*	50-416 Q		8208200240	50-416 Q
	8208030449	50-416 E		8208200240	50-416 Q
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	8208030482	50-416 B		8208230364	50-416 P
	8208030490*	50-416 B		8208240170	50-416 P
	8208030345	50-416 P		8208240170	50-416 P
	8208030585	50-416 P		8208240328	50-416 P
	8208030585	50-416 P		8208240328	50-416 P
	8208030596*	50-416 P		8208260109*	50-416 F
	8208030596*	50-416 P		8208260109*	50-416 F
	8208030607*	50-416 P		8208260113*	50-416 F
	8208030607*	50-416 P		8208260113*	50-416 F
	8208030607*	50-416 P		8208270227	50-416 E
	8208030607*	50-416 P		8208270227	50-416 E
	8208030607*	50-416 P		8208270327	50-416 E
	8208030607*	50-416 P		8208270327*	50-416 E
	8208030607*	50-416 P		8208270408	50-416 E
	8208030620*	50-416 P		8208270410*	50-416 E
	8208030645*	50-416 P		8208270431	50-416 E
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	8208270483*	50-416 S		8208120040	50-290 R
	8208300105	50-416 S		8208120042*	50-290 S
	8208300107*	50-416 S		8208140173	50-290 S
	8208300314	50-416 S		8208160174*	50-290 S
	8208310286	50-416 H		8208160297	50-290 P
	8208310286	50-416 H		8208200088	50-290 P
	8208310317	50-416 P		8208200103	50-290 S
	8208310445	50-416 P		8208200109*	50-290 S
Missouri, Univ of, Columbia	8208310369	50-186 R		8208200166	50-290 S
	8208310377*	50-186 R		8208200174*	50-290 S
Missouri, Univ of, Rolla	8208310385*	50-186 R		8208240369	50-290 S
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Mitsubishi International Corp (subs of Mitsubishi Corp)	8208040214	XPORTLIC		8208270182*	50-290 R
	8208270662	XPORTLIC		8208270182*	50-290 R
	8208270665*	XPORTLIC		8208270185*	50-290 R
	8208310496	XPORTLIC		8208270185*	50-290 R
	8208310498*	XPORTLIC		8208270340	50-290 P
Mitsui & Co (U S A), Inc (Subs of Mitsui & Co , Ltd)	8208060043	XPORTLIC	Nevada, State of	8208310386	50-290 P
Monroe & Lennan	8208250385*	FOIA	New Hampshire, State of	8208180227	NUREG
Monroe X-Ray Co , Inc	8208190141	71-6717		8208130328	50-443 F
Monsanto Co	8208310255	REG00	New York State Electric & Gas	8208160036	50-443 D
Monsanto Research Corp	8208260045	XPORTLIC		8208040285	50-537 H
	8208260053*	XPORTLIC	New York, State of	8208030213	REVIEW ORF
Montana-Dakota Utilities Co	8208020368	50-537 H		8208030370	50-382 K
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	8208310526*	CONTRACT	Newton Memorial Hosp Newton, NJ	8208020275	50-247 G
Morgan Associates	8208170285	50-247 G		8208230294*	70-2625
	8208190119	50-247 G	Niagara Mohawk Power Corp.	8208020200	50-220 F
	8208190119	50-247 G		8208050187	50-410 B
	8208190123*	50-247 G		8208050237	50-410 G
	8208190123*	50-247 G		8208050436	50-220 Q
Morgan, Lewis & Bockius	8208170327	50-537 G		8208050470	50-220 P
Mostoller & Stulberg	8207110022	FOIA		8208090047	50-220 P
Mountain West Research, Inc	8208040208	50-312 P		8208100060	50-410 S
	8208040215	50-302 P		8208120286	50-537 H
	8208040245	50-260 P		8208130195	50-220 P
	8208040311	50-269 P		8208130293	50-220 I
	8208040323	50-317 P		8208160032	50-220 Q
	8208040357	50-277 P		8208160037*	50-220 Q
	8208090010	50-269 P		8208160039*	50-220 Q
	8208090010	50-269 P		8208160042*	50-220 Q
	8208090014	50-335 P		8208160045*	50-220 Q
	8208090014	50-335 P		8208160448	50-220 R
	8208090019	50-315 P		8208160455*	50-220 R
	8208090021	50-313 P		8208200042	50-220 P
	8208090021	50-313 P		8208200049	50-220 P
	8208130115	50-220 P		8208200104	50-220 S
	8208130115	50-220 P		8208200112*	50-220 S
	8208130473	NUREG		8208230299	50-220 S
	8208170010	50-323 A		8208230304*	50-220 S
NUMANCO	8208300270	PR		8208240051	50-220 P
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Northeast Utilities

Northeast Utilities Service Co

Northern California Power Agency,
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	8208270582*	50-206		8208090179	50-440
	8208270588*	50-206		8208090179	50-440
	8208270588*	50-206		8208090183	50-440
	8208300030	50-361		8208090183	50-440
	8208300032*	50-361		8208090247	50-440
	8208300034*	50-361		8208090247	50-440
	8208300037	50-361		8208090250	50-440
	8208300039*	50-361		8208090250	50-440
	8208300057	50-206		8208090254	50-440
	8208300058*	50-206		8208090254	50-440
	8208300071	50-361	Swisher Electric Cooperative	8208040373	50-537
	8208300072*	50-361		8208050178*	50-361
	8208300087	50-206	TERA Corp.	8208250145*	50-333
	8208300089*	50-206	Target Rock Corp.	8206010033*	FDIA
	8208300155	50-361	Task Group on Meteorological Plans for Radiological Emergency Response		
	8208300156*	50-361			
	8208300159*	50-361			
	8208300234	50-206			
	8208270485	50-454			
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	8208300271	50-329			
	8208100061	50-482			
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Tennessee Valley Authority	8208170290	50-275 R		8208030892*	50-259 G
	8208170291*	50-275 R		8208030892*	50-259 G
	8208250305	50-387 P		8208030600*	50-438 G
	8208250305*	50-387 P		8208040047	71-9139
	8207060127	50-259 F		8208050100	50-328 B
	8207120078*	50-259 F		8208050105*	50-328 B
	8207120083*	50-259 F		8208050108	50-328 B
	8207150417	50-327 S		8208050111*	50-328 B
	8207150422*	50-327 S		8208050158	50-328 B
	8207220182	50-438 A		8208050161*	50-328 B
	8207220182	50-438 A		8208050164	50-296 B
	8207270454	50-259 P		8208050170*	50-296 B
	8207270454	50-259 P		8208050183	50-438 B
	8207270454	50-259 P		8208050183	50-438 B
	8208020077	50-390 S		8208050208	50-259 B
	8208020077	50-390 S		8208050213*	50-259 B
	8208020080	50-327 S		8208050215	50-260 B
	8208020083*	50-327 S		8208050216	50-438 B
	8208020094	50-260 S		8208050216	50-438 B
	8208020096*	50-260 S		8208050220*	50-247 B
	8208020104	50-438 B		8208050222*	50-260 B
	8208020104	50-438 B		8208050229	50-259 B
	8208020108	50-390 S		8208050231*	50-259 B
	8208020111	50-259 S		8208050279	50-259 B
	8208020113*	50-259 S		8208050281*	50-259 B
	8208020152	50-438 B		8208050324	50-260 B
	8208020152	50-438 B		8208050327	50-327 B
	8208020158	50-438 B		8208050332	50-438 B
	8208020158	50-438 B		8208050333*	50-327 B
	8208020161	50-390 S		8208050336	50-327 B
	8208020161	50-390 S		8208050341*	50-260 B
	8208020163	50-328 B		8208050342*	50-327 B
	8208020167*	50-328 B		8208050347	50-390 B
	8208020169	50-438 B		8208050347	50-390 B
	8208020169	50-438 B		8208050394	50-296 B
	8208020199	50-390 S		8208050401*	50-296 B
	8208020199	50-390 S		8208050409	50-327 B
	8208020221	50-259 P		8208050417*	50-327 B
	8208020221	50-259 P		8208050420	50-390 B
	8208020222	50-390 A		8208050420	50-390 B
	8208020226	50-328 B		8208050446	50-328 B
	8208020226	50-328 B		8208050450	50-259 B
	8208020226	50-328 B		8208050457*	50-259 B
	8208020226	50-328 B		8208050474	50-438 B
	8208020226	50-328 B		8208050474	50-438 B
	8208020226	50-328 B		8208060138	50-438 A
	8208020242	50-390 B		8208060138	50-438 A
	8208020242	50-390 B		8208090046	50-259 F
	8208020319	50-259 B		8208090046	50-259 F
	8208020331*	50-259 B		8208090057	50-390 B
	8208020361	50-438 B		8208090057	50-390 B
	8208020375	50-328 B		8208090071	50-390 F
	8208020379*	50-328 B		8208090071	50-390 F
	8208020380	50-438 B		8208090084	50-438 B
	8208020380	50-438 B		8208090084	50-438 B
	8208030180	50-327 B		8208090161	50-438 B
	8208030184*	50-327 B		8208090161	50-438 B
	8208030180	50-259 B		8208090191	50-327 B
	8208030181	50-390 S		8208090195*	50-327 B
	8208030181	50-390 S		8208090215	50-438 B
	8208030184*	50-259 B		8208090215	50-438 B
	8208030175	50-259 B		8208090244	50-327 P
	8208030178*	50-259 B		8208090244	50-327 P
	8208030189	50-438 B		8208090248*	50-327 P
	8208030191*	50-438 B		8208090248*	50-327 P
	8208030202	50-390 G		8208100002	50-259 I
	8208030202	50-390 G		8208100002	50-259 I
	8208030203	50-438 B		8208100002	50-259 I
	8208030203	50-438 B		8208100002	50-259 I
	8208030207	50-438 B		8208100002	50-259 I
	8208030207	50-438 B		8208100002	50-259 I
	8208030225*	50-438 B		8208100002	50-259 I
	8208030225*	50-438 B		8208100002	50-259 I
	8208030238	50-438 B		8208100002	50-259 I
	8208030238	50-438 B		8208100002	50-259 I
	8208030249	50-390 B		8208100002	50-259 I
	8208030319	50-438 B		8208100002	50-259 I
	8208030339	50-327 P		8208100002	50-259 I
	8208030373*	50-438 B		8208100002	50-259 I
	8208030378*	50-438 B		8208100078	50-327 P
	8208030473*	50-390 B		8208100078	50-327 P
	8208030492*	50-390 B		8208100082*	50-327 P
	8208030562*	50-327 B		8208100082*	50-327 P
	8208030562*	50-327 B		8208100166	50-518 A
	8208030592*	50-259 G		8208100166	50-518 A

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	8208100166	50-518 A		8208160464*	50-327 Q
	8208100166	50-518 A		8208160477	50-390 S
	8208100166	50-518 A		8208160477	50-390 S
	8208100166	50-518 A		8208160490	50-438 S
	8208100166	50-518 A		8208160490	50-438 S
	8208100166	50-518 A		8208160491*	50-259 Q
	8208100166	50-518 A		8208160491*	50-259 Q
	8208100209	50-327 B		8208160502*	50-259 Q
	8208100315	50-327 P		8208160502*	50-259 Q
	8208100315	50-327 P		8208160502*	50-259 Q
	8208110109	50-327 S		8208160533	50-438 S
	8208110190	50-537 Q		8208170174	50-438 A
	8208110221*	50-259 F		8208170174	50-438 A
	8208110221*	50-259 F		8208170283	50-259 K
	8208110221*	50-259 F		8208170283	50-259 K
	8208110223*	50-259 F		8208170283	50-259 K
	8208110223*	50-259 F		8208170293*	50-259 K
	8208110223*	50-259 F		8208170293*	50-259 K
	8208120066	50-438 S		8208170293*	50-259 K
	8208120066	50-438 S		8208170295	50-259 K
	8208120102	50-390 S		8208170295	50-259 X
	8208120102	50-390 S		8208170297	50-259 K
	8208120113	50-327 S		8208170297	50-259 K
	8208120124*	50-327 S		8208170297	50-259 K
	8208120153	50-438 S		8208170297	50-259 K
	8208120153	50-438 S		8208170299	50-259 K
	8208120157	50-390 S		8208170299	50-259 K
	8208120157	50-390 S		8208170299	50-259 K
	8208120161	50-390 S		8208170301	50-259 K
	8208120164	50-260 S		8208170301	50-259 K
	8208120187	50-438 S		8208170301	50-259 K
	8208120190*	50-260 S		8208170304	50-259 K
	8208120201	50-327 R		8208170304	50-259 K
	8208120201	50-327 R		8208170304	50-259 K
	8208120202*	50-327 R		8208170307	50-259 K
	8208120226	50-259 R		8208170307	50-259 X
	8208120226	50-259 R		8208170307	50-259 K
	8208120226	50-259 R		8208170308	50-259 K
	8208120233*	50-259 R		8208170308	50-259 K
	8208120233*	50-259 R		8208170310	50-259 X
	8208120233*	50-259 R		8208170310	50-259 K
	8208120243	50-390 S		8208170310	50-259 X
	8208120244	50-328 S		8208170311	50-259 K
	8208120242*	50-328 S		8208170311	50-259 X
	8208120306	50-390 S		8208170311	50-259 K
	8208120306	50-390 S		8208170315	50-259 K
	8208120306	50-390 S		8208170315	50-259 K
	8208120306	50-390 S		8208170315	50-259 K
	8208120306	50-390 S		8208170317	50-259 K
	8208120312	50-328 S		8208170317	50-259 K
	8208120315*	50-328 S		8208170317	50-259 K
	8208130169	50-390 S		8208170319	50-259 K
	8208130169	50-390 S		8208170319	50-259 K
	8208130203	50-390 S		8208170322	50-259 K
	8208130203	50-390 S		8208170322	50-259 K
	8208130224	50-438 S		8208170322	50-259 K
	8208130263	50-438 S		8208170328	50-259 K
	8208130266	50-390 S		8208170328	50-259 K
	8208130266	50-390 S		8208170328	50-259 K
	8208130287	50-438 S		8208170328	50-259 K
	8208160077	50-438 S		8208170333	50-259 K
	8208160132	50-390 S		8208170333	50-259 K
	8208160132	50-390 S		8208170333	50-259 K
	8208160144	50-390 Q		8208170336	50-259 K
	8208160144	50-390 Q		8208170336	50-259 K
	8208160144	50-390 Q		8208170336	50-259 K
	8208160144	50-390 Q		8208170339	50-259 K
	8208160210*	50-438 Q		8208170339	50-259 K
	8208160222	NUREG		8208170340	50-259 K
	8208160233	50-327 Q		8208170340	50-259 K
	8208160233	50-327 Q		8208170340	50-259 K
	8208160261	50-390 S		8208170373	50-259 K
	8208160307	50-438 S		8208170375	50-259 K
	8208160307	50-438 S		8208170375	50-259 K
	8208160313	50-438 S		8208170375	50-259 K
	8208160313	50-438 S		8208170377	50-259 K
	8208160332	50-327 S		8208170377	50-259 K
	8208160346*	50-390 Q		8208170379	50-259 K
	8208160346*	50-390 Q		8208170379	50-259 K
	8208160352*	50-390 Q		8208170379	50-259 K
	8208160368	50-438 S		8208170380	50-259 K
	8208160368	50-438 S		8208170380	50-259 K
	8208160447*	50-327 Q		8208170380	50-259 K

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	8208170382	50-259 K		8208270392	50-390 S
	8208170382	50-259 K		8208270437	50-259 I
	8208170382	50-259 K		8208270437	50-259 I
	8208170384	50-259 K		8208270437	50-259 I
	8208170386	50-259 K		8208270437	50-259 I
	8208170387	50-259 K		8208270474	50-296 S
	8208170389	50-259 K		8208270488*	50-296 S
	8208170389	50-259 K		8208270492	50-259 S
	8208170389	50-259 K		8208270507*	50-259 S
	8208170392	50-259 K		8208270510	50-259 S
	8208180017	TOPREP		8208270524*	50-259 S
	8208180022*	TOPREP		8208270544	50-259 S
	8208190179	50-327 S		8208270548*	50-259 S
	8208200002	50-327 S		8208270601*	50-259 R
	8208200008*	50-327 S		8208270601*	50-259 R
	8208200014	50-390 S		8208270601*	50-259 R
	8208200014	50-390 S		8208270601*	50-296 R
	8208200030	50-296 S		8208270605*	50-259 R
	8208200038	50-390 S		8208270605*	50-259 R
	8208200038	50-390 S		8208270605*	50-296 R
	8208200041*	50-296 S		8208270605*	50-259 R
	8208200062	50-259 S		8208300086	50-438 S
	8208200073*	50-259 S		8208300086	50-438 S
	8208200099	50-439 S		8208300092	50-390 S
	8208200105	50-390 S		8208300092	50-390 S
	8208200105	50-390 S		8208300125	50-390 A
	8208200118	50-260 S		8208300165	50-438 S
	8208200129*	50-260 S		8208300202	50-438 S
	8208200167	50-438 S		8208300202	50-438 S
	8208200167	50-438 S		8208300211	50-328 S
	8208200198	50-390 A		8208300211	50-328 S
	8208200198	50-390 A		8208300211	50-328 S
	8208200207	50-327 P		8208300211	50-328 S
	8208200207	50-327 P		8208300211	50-328 S
	8208200209	50-438 S		8208300211	50-328 S
	8208200209	50-438 S		8208300222	50-390 S
	8208200214*	50-327 P		8208300222	50-390 S
	8208200214*	50-327 P		8208300226	50-438 S
	8208230004	50-327 F		8208300226	50-438 S
	8208230331	50-259 F		8208300240	50-390 S
	8208230331	50-259 F		8208300252	50-438 S
	8208230351	50-259 F		8208300269	50-438 S
	8208230351	50-259 F		8208300269	50-438 S
	8208230351	50-259 F		8208300290	50-259 S
	8208230366	50-327 P		8208300304*	50-259 S
	8208230366	50-327 P		8208300324	50-438 S
	8208230375*	50-327 P		8208300324	50-438 S
	8208230375*	50-327 P		8208300334	50-438 S
	8208250376	50-259 P		8208300334	50-438 S
	8208250376	50-259 P		8208300338	50-390 S
	8208250376	50-259 P		8208300338	50-390 S
	8208250376	50-259 P		8208310200	50-259 J
	8208260343*	50-259 F	Tennessee, State of	8208320418	50-537 U
	8208260346*	50-259 F		8208320422*	50-537 U
	8208260346*	50-259 F		8208320425*	50-537 U
	8208270078	50-260 S	Texas Nuclear Div (subs. of Ramsey	8208260445*	CONTRACT
	8208270082*	50-260 S	Eng Co.)	8208300210	50-446 S
	8208270086	50-259 S	Texas Utilities Generating Co	8208110162	50-445 Q
	8208270091*	50-259 S		8208160269	50-445 S
	8208270099	50-438 S		8208170144	50-445 Q
	8208270107	50-438 S		8208170239	50-445 A
	8208270128	50-390 S		8208170239	50-445 A
	8208270128	50-390 S		8208170244*	50-445 A
	8208270207	50-327 S		8208170244*	50-445 A
	8208270218*	50-327 S		8208190164	50-445 A
	8208270231	50-259 S		8208250333	50-445 Q
	8208270245	50-438 S		8208270464	50-445 Q
	8208270245	50-438 S		8208270464	50-445 Q
	8208270251	50-438 S		8208270476*	50-445 Q
	8208270251	50-438 S		8208270476*	50-445 Q
	8208270252*	50-259 S		8208310298*	50-445 Q
	8208270275	50-390 S		8208300271	50-445 K
	8208270282	50-260 S	Texas Utilities Services, Inc	8208240219	50-445 A
	8208270283	50-390 S		8208300119	50-445 A
	8208270291*	50-260 S		8208310356	50-445 K
	8208270298	50-328 S		8208180151*	CONTRACT
	8208270304*	50-328 S	The Analytic Sciences Corp	8208240245	50-289 Q
	8208270326	50-438 S	Three Mile Island Alert	8208240417	50-346 Q
	8208270341	50-390 S		8208300042*	50-346 F
	8208270341	50-390 S	Toledo Edison Co.	8208300051*	50-346 F
	8208270342	50-390 S		8208300056*	50-346 F
	8208270342	50-390 S		8208300587	50-346 P
	8208270361	50-438 S		8208304049*	50-346 F
	8208270361	50-438 S		8208304052*	50-346 F
	8208270392	50-390 S			

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	8208040616*	50-346 F		8208160245	50-483 M
	8208050238	50-346 P		8208170204	50-483 Q
	8208050242*	50-346 P		8208190135	50-483 Q
	8208050246*	50-346 P		8208230188*	50-483 Q
	8208050385*	50-346 Q		8208240132	50-483 A
	8208050455	50-346 S		8208240322	50-486 A
	8208050458*	50-346 S		8208250318	50-483 Q
	8208060101*	50-346 F		8208260366*	50-483 F
	8208060109*	50-346 F		8208260368*	50-483 F
	8208060316*	50-346 F		8208270426	50-483 Q
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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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CPC-2A R01	8208110114*	TOPREP		548-9142 ERR	8208240412*	50-528	G
CRBRP-3 V02 R04	8208060167*	50-537	A	5504-816-61JK255A	8208310333*	50-388	G
DOE/EP/10004-1	8208030385*	REVIEW GRP		611K110 R00	8208310339*	50-388	G
DFC-RD-2001 R01	8208240239*	50-287	P	800-78-014	8208030389*	REVIEW GRP	FLA-1125
E119-1 R01	8208200274*	50-387	F	8106-2	8208250358*	50-413	A
EF-128	8208240147*	50-16	R	81A0044 R01	8208170125*	50-409	F
EQO-1183-1829	8208300038*	50-213	P UC-41	81A0045 R00	8208170121*	50-409	F
EQO-1183-4212	8105210393*	50-254	P IEB-80-06	81A0046 R00	8208170131*	50-409	F
EQO-EA-5340	8208180267*	50-333	P	81A0047 R00	8208170119*	50-409	F
EQO-EA-5931	8208170003*	50-155	P	81A0048 R00	8208170100*	50-409	F
EQO-EA-5961	8208240446*	50-155	P	81A0049 R00	8208120219*	50-409	F
IR-ISI-040	8208050117*	50-336	G	81A0051 R00	8208170112*	50-409	F
LAC-TR-112	8208200083*	50-409	S	82-4 R00	8208170257*	50-387	P
MPQP-1 R03	8208120223*	50-329	A	8207150485	8207150485	REB	BNL-NUREG-31417
MPQP-2 R00	8208120224*	50-329	A	8207200345	8207200345	REB	
NAC-E-B01 R03	8208240134*	71-6698		8208020060	8208020060	REB	EQO-EE-5845
NEDO-21471-01 R01	8207120253*	50-447	A 79NED99R	8208020061	8208020061	REB	HR-CD-82-066
NEDO-22209	8208310347*	TOPREP	82NED088	8208030045	8208030045	REB	EQO-CDD-5801
NEDO-22209 DRFT	8208310353*	50-387	E 82NED088	8208030048	8208030048	REB	EQO-TFBP-3600
NEDO-24244A ERR 07	8208270273*	50-294	P 79NED273	8208030109	8208030109	REB	EQO-TFBP-3900
NEDO-24344	8206070868*	50-324	P 81NED277	8208040002	8208040002	REB	
NUREG-0020 V04 N04	8208240424	NUREG		8208040004	8208040004	REB	EQO-LOFT-3362
NUREG-0390 V04 N01	8208230001	NUREG		8208040005	8208040005	REB	EQO-CAAD-3857
NUREG-0430 V02 N01	8208090004	NUREG		8208040007	8208040007	REB	EQO-BENI-3859
NUREG-0485 V04 N06	8208090012	NUREG		8208040010	8208040010	REB	EQO-EA-5844
NUREG-0525 R03	82082300417	NUREG		8208040018	8208040018	REB	EQO-EA-5840
NUREG-0537	8208170006	50-329	D	8208040024	8208040024	REB	EQO-LOFT-3861
NUREG-0566 V02 N03	8208130471	NUREG		8208040027	8208040027	REB	EQO-CAAD-3860
NUREG-0580 V11 N07	8208180120	NUREG		8208040036	8208040036	REB	EQO-LOFT-3731
NUREG-0717 504	8208230411	50-395	E	8208040043	8208040043	REB	EQO-LOFT-3732
NUREG-0750 V15 N03	8208130476	NUREG		8208040050	8208040050	REB	BNL-NUREG-31390
NUREG-0776 503	8208040193	50-387	E	8208040167	8208040167	REB	EQO-EA-5721
NUREG-0831 803	8208040131	50-416	E	8208040622	8208040622	REB	ORNL/ED/E18-174
NUREG-0837 V02 N01	8208130449	NUREG		8208040629	8208040629	REB	ORNL/HASRD-151
NUREG-0853 501	8208130470	50-461	E	8208050005	8208050005	REB	ORNL/FTR-1330
NUREG-0871 V01 N03	8208180212	NUREG		8208050009	8208050009	REB	
NUREG-0872	8208040281	NUREG		8208050011	8208050011	REB	
NUREG-0875	8208170312	NUREG		8208060039	8208060039	REB	EQO-LOFT-3930
NUREG-0883	8208260429	NUREG		8208060052	8208060052	REB	EQO-EA-5833
NUREG-0887 501	8208230422	50-440	E	8208060056	8208060056	REB	EQO-LOFT-3360
NUREG-0892 501	8208260427	50-397	E	8208110008	8208110008	REB	EQO-SEMI-5919
NUREG-0910	8208180245	NUREG		8208110098	8208110098	50-304	P
NUREG-0915	8208130477	NUREG		8208110241	8208110241	REB	BNL-NUREG-31413
NUREG-0917	8208260068	NUREG		8208180158	8208180158	REB	BNL-NUREG-31566
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NUREG-0921	8208230415	50-413	D	8208190360	8208190360	REB	
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Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

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8204190004	8204190002	82/03/25	71-9161	8207150411	8207150400	82/06/24	50-460 Q
8204210308	8208230418	82/07/29	FOIA	8207150421	8207150400	82/06/24	50-460 Q
8205060412	8208040660	82/07/14	50-322 H	8207150422	8207150417	82/07/12	50-327 S
8205060422	8208040660	82/07/14	50-322 H	8207150434	8207150428	82/06/28	50-508 Q
8205110351	8208090343	82/07/22	50-387 P	8207150442	8207150428	82/06/28	50-508 Q
8206010033	8208230418	82/07/29	FOIA	8207160365	8208270010	82/07/13	FOIA
8206060006	8207300508	82/07/07	50-247 F	8207200061	8207200060	82/05/19	50-373 P
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8206110309	8208310327	82/08/25	50-409 Q	8207230345	8207230343	82/07/14	50-399 F
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8206150021	8206150008	82/03/14	FOIA	8207300365	8207300360	82/07/28	TOPREP
8206150024	8206150008	82/03/14	FOIA	8207300371	8207300360	82/07/28	TOPREP
8206150027	8206150008	82/03/14	FOIA	8207300376	8207300360	82/07/28	TOPREP
8206150031	8206150008	82/03/14	FOIA	8208020018	8208150008	82/05/14	FOIA
8206150035	8206150008	82/03/14	FOIA	8208020054	8208020051	82/07/16	50-282 P
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8207050009	8208050065	82/07/27	50-537 D	8208020113	8208020111	82/07/22	50-259 S
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8208020133	8208020125	82/07/28	GA999	8208020386	8208020382	82/07/27	50-325 S
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8208020186	8208020184	82/07/20	50-237 S	8208020465	8208020463	82/07/14	50-352 F
8208020188	8208020187	82/07/13	50-271 F	8208030005	8208030004	82/07/19	50-322 F
8208020189	8208020187	82/07/13	50-271 F	8208030006	8208030004	82/07/19	50-322 F
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8208020197	8208020196	82/07/14	50-382 F	8208030028	8208030024	82/07/28	50-416 F
8208020198	8208020196	82/07/14	50-382 F	8208030029	8208030021	82/07/07	50-327 P
8208020202	8208020201	82/07/14	50-312 S	8208030032	8208030024	82/07/28	50-416 F
8208020206	8208020203	82/07/20	50-361 S	8208030042	8208030036	82/07/28	50-346 F
8208020212	8208020203	82/07/20	50-361 S	8208030051	8208030047	82/07/28	50-346 F
8208020216	8208020203	82/07/20	50-361 S	8208030056	8208030047	82/07/28	50-346 F
8208020219	8208020203	82/07/20	50-361 S	8208030063	8208030060	82/07/14	50-309 P
8208020228	8208020223	82/07/29	50-244 Q	8208030065	8208030060	82/07/14	50-309 P
8208020232	8208020229	82/07/21	50-247 S	8208030070	8208030060	82/07/14	50-309 P
8208020234	8208020225	82/07/23	50-213 P	8208030073	8208030066	82/07/19	50-369 F
8208020239	8208020225	82/07/23	50-213 P	8208030074	8208030071	82/07/15	50-537 D
8208020247	8208020241	82/07/23	50-133 S	8208030083	8208030078	82/07/19	50-387 F
8208020254	8208020246	82/07/22	50-249 S	8208030084	8208030066	82/07/19	50-369 F
8208020262	8208020257	82/07/19	50-312 S	8208030089	8208030080	82/07/06	50-247 H
8208020267	8208020259	82/07/27	50-313 F	8208030085	8208030078	82/07/19	50-387 F
8208020270	8208020264	82/07/19	50-277 Q	8208030090	8208030038	82/07/19	50-282 F
8208020274	8208020266	82/07/22	50-244 S	8208030091	8208030038	82/07/19	50-282 F
8208020276	8208020264	82/07/19	50-277 Q	8208030099	8208030092	82/07/21	50-368 P
8208020283	8208020276	82/07/28	50-443 Q	8208030100	8208030096	82/07/19	50-373 F
8208020284	8208020280	82/07/14	50-322 Q	8208030102	8208030092	82/07/21	50-368 P
8208020285	8208020279	82/07/19	50-309 Q	8208030103	8208030096	82/07/19	50-373 F
8208020286	8208020280	82/07/14	50-322 Q	8208030104	8208030092	82/07/21	50-368 P
8208020287	8208020282	82/07/29	50-255 P	8208030117	8208030114	82/07/07	WASTE MOT
8208020293	8208020280	82/07/14	50-322 Q	8208030122	8208030121	82/03/28	40-8584
8208020294	8208020282	82/07/29	50-255 P	8208030124	8208030123	82/06/16	40-8786
8208020295	8208020288	82/07/30	50-358 K	8208030127	8208030125	82/06/07	27-39
8208020301	8208020292	82/07/23	50-29 S	8208030131	8208030129	82/07/14	70-143
8208020302	8208020297	82/07/15	70-36 P	8208030135	8208030132	82/07/26	70-1113
8208020304	8208020299	82/07/29	50-255 P	8208030137	8208030132	82/07/26	70-1113
8208020308	8208020305	82/07/20	50-412 Q	8208030139	8208030134	82/07/28	70-1151
8208020310	8208020299	82/07/27	50-255 P	8208030141	8208030132	82/07/26	70-1113
8208020314	8208020306	82/07/23	50-361 S	8208030144	8208030134	82/07/28	70-1151
8208020316	8208020305	82/07/20	50-412 Q	8208030145	8208030132	82/07/26	70-1113
8208020321	8208020313	82/07/24	50-244 S	8208030146	8208030134	82/07/28	70-1151
8208020322	8208020308	82/07/23	50-361 S	8208030148	8208030134	82/07/28	70-1151
8208020323	8208020320	82/07/23	50-263 P	8208030151	8208030143	82/07/28	50-27 Q
8208020328	8208020318	82/07/29	50-324 P	8208030154	8208030150	82/07/27	50-327 S
8208020326	8208020320	82/07/23	50-263 S	8208030164	8208030160	82/07/27	50-259 S
8208020327	8208020315	82/07/21	50-272 S	8208030167	8208030162	82/07/29	70-600
8208020329	8208020324	82/07/21	50-206 P	8208030169	8208030165	82/07/29	50-29 P
8208020330	8208020320	82/07/23	50-263 P	8208030176	8208030173	82/07/19	50-373 Q
8208020331	8208020319	82/07/22	50-259 S	8208030178	8208030175	82/07/28	50-259 S
8208020334	8208020306	82/07/23	50-361 S	8208030182	8208030180	82/07/13	50-324 Q
8208020339	8208020306	82/07/23	50-361 S	8208030188	8208030185	82/07/12	50-413 Q
8208020342	8208020338	82/07/28	50-293 Q	8208030191	8208030184	82/07/20	50-438 Q
8208020343	8208020336	82/07/28	50-382 K	8208030196	8208030192	82/07/08	50-413 Q
8208020346	8208020332	82/07/14	50-373 S	8208030209	8208030205	82/07/27	50-316 S
8208020347	8208020336	82/07/28	50-382 K	8208030212	8208030208	82/07/13	50-338 Q
8208020357	8208020331	82/07/14	50-373 S	8208030215	8208030211	82/07/23	50-369 S
8208020359	8208020353	82/07/21	50-311 S	8208030216	8208030214	82/07/02	50-438 Q
8208020360	8208020356	82/07/29	50-255 P	8208030221	8208030218	82/07/07	50-280 Q
8208020365	8208020356	82/07/29	50-255 P	8208030224	8208030220	82/07/06	50-250 Q
8208020366	8208020350	82/07/23	50-361 S	8208030225	8208030222	82/07/28	50-438 Q
8208020374	8208020370	82/07/19	50-220 Q	8208030231	8208030222	82/07/28	50-438 Q
8208020377	8208020372	82/07/20	50-289 Q	8208030236	8208030222	82/07/28	50-438 Q
8208020378	8208020370	82/07/19	50-220 Q	8208030237	8208030234	82/07/28	50-409 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8208030241	8208030230	82/07/29	50-395 A		8208030487	8208030458	82/07/26	50-369 P	
8208030243	8208030235	82/07/19	70-1113		8208030488	8208030484	82/07/27	50-156 P	
8208030244	8208030222	82/07/28	50-438 Q		8208030490	8208030482	82/07/27	50-416 S	
8208030245	8208030239	82/07/29	50-295 P		8208030492	8208030480	82/07/28	50-390 Q	
8208030246	8208030230	82/07/29	50-395 A		8208030494	8208030469	82/07/27	50-338 Q	
8208030247	8208030240	82/07/23	50-339 S		8208030495	8208030458	82/07/26	50-369 P	
8208030251	8208030230	82/07/29	50-395 A		8208030498	8208030504	82/07/29	50-139 Q	
8208030253	8208030250	82/07/29	50-244 P		8208030502	8208030458	82/07/26	50-369 P	
8208030257	8208030230	82/07/29	50-395 A		8208030509	8208030469	82/07/27	50-338 Q	
8208030259	8208030250	82/07/29	50-244 P		8208030510	8208030458	82/07/26	50-369 P	
8208030260	8208030250	82/07/29	50-244 P		8208030515	8208030505	82/07/27	70-1201	
8208030276	8208030273	82/07/29	50-275 R		8208030517	8208030513	82/07/22	50-305 P	
8208030280	8208030279	82/07/30	50-275 Q		8208030518	8208030458	82/07/26	50-369 P	
8208030282	8208030272	82/07/20	50-546 A		8208030530	8208030526	82/07/26	50-313 A	
8208030289	8208030285	82/07/26	50-280 S		8208030532	8208030524	82/07/26	50-413 A	
8208030294	8208030285	82/07/26	50-280 S		8208030534	8208030521	82/07/27	50-280 Q	
8208030300	8208030298	82/07/28	50-312 P		8208030538	8208030528	82/07/14	50-338 Q	
8208030303	8208030297	82/07/23	50-287 S		8208030539	8208030531	82/07/14	50-302 Q	
8208030304	8208030293	82/07/28	70-1113		8208030546	8208030521	82/07/27	50-280 Q	
8208030307	8208030297	82/07/28	50-289 K		8208030551	8208030541	82/07/30	50-269 P	
8208030323	8208030305	82/07/09	50-348 Q		8208030554	8208030549	82/07/22	50-285 K	
8208030324	8208030316	82/07/15	70-1201		8208030557	8208030548	82/07/14	50-269 Q	
8208030326	8208030320	82/07/08	50-413 Q		8208030560	8208030541	82/07/30	50-269 P	
8208030333	8208030330	82/07/14	70-824		8208030561	8208030521	82/07/27	50-280 Q	
8208030340	8208030338	82/07/21	50-237 S		8208030562	8208030547	82/07/26	50-327 Q	
8208030345	8208030343	82/07/30	50-334 R		8208030567	8208030564	82/07/09	TOPREP	
8208030347	8208030342	82/07/27	70-27		8208030573	8208030564	82/07/09	TOPREP	
8208030356	8208030353	82/07/23	50-348 Q		8208030574	8208030521	82/07/27	50-280 Q	
8208030359	8208030355	82/07/30	50-447 K		8208030576	8208030568	82/07/19	REVIEW ORP	
8208030360	8208030355	82/07/30	50-447 K		8208030578	8208030564	82/07/09	TOPREP	
8208030361	8208030353	82/07/23	50-348 Q		8208030579	8208030572	82/07/30	50-369 P	
8208030364	8208030353	82/07/23	50-348 Q		8208030583	8208030564	82/07/09	TOPREP	
8208030367	8208030353	82/07/23	50-348 Q		8208030588	8208030564	82/07/09	TOPREP	
8208030369	8208030365	82/07/29	27-48		8208030592	8208030582	82/07/26	50-259 Q	
8208030373	8208030366	82/07/22	50-438 Q		8208030596	8208030585	82/07/30	50-416 P	
8208030374	8208030371	82/07/27	50-263 F		8208030597	8208030582	82/07/26	50-259 Q	
8208030377	8208030375	82/07/23	50-321 Q		8208030598	8208030589	82/07/21	50-228 R	
8208030378	8208030366	82/07/22	50-438 Q		8208030600	8208030594	82/07/26	50-438 Q	
8208030379	8208030375	82/07/23	50-321 Q		8208030602	8208030582	82/07/26	50-259 Q	
8208030381	8208030366	82/07/22	50-438 Q		8208030605	8208030594	82/07/26	50-438 Q	
8208030382	8208030375	82/07/23	50-321 Q		8208030607	8208030585	82/07/30	50-416 P	
8208030383	8208030380	82/07/22	REVIEW ORP		8208030609	8208030595	82/07/27	50-269 Q	
8208030384	8208030366	82/07/22	50-438 Q		8208030610	8208030582	82/07/26	50-259 Q	
8208030385	8208030380	82/07/22	REVIEW ORP		8208030611	8208030594	82/07/26	50-438 Q	
8208030387	8208030375	82/07/23	50-321 Q		8208030613	8208030599	82/07/09	50-269 Q	
8208030389	8208030380	82/07/22	REVIEW ORP		8208030616	8208030594	82/07/26	50-438 Q	
8208030390	8208030375	82/07/23	50-321 Q		8208030618	8208030595	82/07/27	50-269 Q	
8208030394	8208030366	82/07/22	50-438 Q		8208030620	8208030585	82/07/30	50-416 P	
8208030397	8208030375	82/07/23	50-321 Q		8208030621	8208030603	82/07/30	50-295 F	
8208030398	8208030393	82/07/07	50-338 Q		8208030622	8208030615	82/07/28	50-280 Q	
8208030408	8208030400	82/07/22	50-416 Q		8208030624	8208030617	82/07/26	50-335 Q	
8208030409	8208030329	82/07/08	50-370 Q		8208030625	8208030595	82/07/27	50-269 Q	
8208030417	8208030404	82/07/29	50-250 Q		8208030626	8208030615	82/07/28	50-280 Q	
8208030419	8208030400	82/07/22	50-416 Q		8208030630	8208030615	82/07/28	50-280 Q	
8208030423	8208030400	82/07/22	50-416 Q		8208030631	8208030617	82/07/26	50-335 Q	
8208030425	8208030416	82/07/08	50-390 Q		8208030633	8208030617	82/07/26	50-335 Q	
8208030428	8208030400	82/07/22	50-416 Q		8208030635	8208030615	82/07/28	50-280 Q	
8208030430	8208030424	82/07/30	50-454 Q		8208030636	8208030595	82/07/27	50-269 Q	
8208030434	8208030400	82/07/22	50-416 Q		8208030639	8208030629	82/07/28	70-1151	
8208030435	8208030424	82/07/30	50-454 Q		8208030641	8208030617	82/07/26	50-335 Q	
8208030441	8208030437	82/07/20	50-373 S		8208030645	8208030585	82/07/30	50-416 P	
8208030447	8208030445	82/07/06	QA999		8208030653	8208030585	82/07/30	50-416 P	
8208030448	8208030444	82/07/29	50-280 P		8208030660	8208030585	82/07/30	50-416 P	
8208030450	8208030442	82/07/21	50-321 A		8208030663	8208030656	82/07/22	70-143	
8208030451	8208030446	82/07/30	50-352 A		8208030665	8208030585	82/07/30	50-416 P	
8208030452	8208030445	82/07/06	QA999		8208030669	8208030656	82/07/22	70-143	
8208030457	8208030426	82/07/30	50-454 Q		8208030685	8208030656	82/07/22	70-143	
8208030459	8208030453	82/07/19	50-289 Q		8208030697	8208030694	82/07/22	50-400 Q	
8208030461	8208030454	82/07/26	50-335 S		8208030699	8208030694	82/07/22	50-400 Q	
8208030464	8208030458	82/07/26	50-369 P		8208030702	8208030694	82/07/22	50-400 Q	
8208030465	8208030460	82/07/23	50-269 S		8208030704	8208030701	82/07/14	QEN TEC IS	
8208030470	8208030463	82/07/26	50-281 P		8208030706	8208030694	82/07/22	50-400 Q	
8208030471	8208030458	82/07/26	50-369 P		8208030718	8208030714	82/07/13	XPORTLIC	
8208030473	8208030466	82/07/28	50-390 Q		8208030728	8208030686	82/07/20	50-3 F	
8208030474	8208030443	82/07/29	TOPREP		8208030730	8208030686	82/07/20	50-3 F	
8208030476	8208030467	82/07/09	50-348 Q		8208030735	8208030733	82/07/14	CONTRACT	
8208030477	8208030463	82/07/26	50-281 S		8208030744	8208030742	82/07/15	50-537 D	
8208030478	8208030469	82/07/27	50-338 Q		8208030748	8208030747	82/07/15	50-537 D	
8208030479	8208030458	82/07/26	50-369 P		8208030752	8208030751	82/07/15	50-537 D	
8208030486	8208030469	82/07/27	50-338 Q		8208040623	8208040622	82/07/13	CONTRACT	

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8208040035	8208040033	82/05/18	50-409 D
8208040041	8208040037	82/07/15	50-537 D
8208040048	8208040045	82/07/15	50-537 D
8208040056	8208040057	82/07/29	50-335 P
8208040067	8208040061	82/07/13	50-289 H
8208040069	8208040063	82/06/30	71-480
8208040071	8208040057	82/07/29	50-335 P
8208040080	8208040074	82/07/15	50-537 D
8208040089	8208040086	82/07/15	50-537 D
8208040095	8208040092	82/07/15	50-537 D
8208040106	8208040102	82/07/15	50-537 D
8208040109	8208040104	82/07/20	50-389 A
8208040114	8208040112	82/07/15	50-537 D
8208040122	8208040118	82/07/15	50-537 D
8208040134	8208040127	82/07/15	50-537 D
8208040146	8208040140	82/07/28	50-266 P
8208040148	8208040143	82/07/21	50-329 A
8208040166	8208040142	82/07/28	50-387 P
8208040181	8208040180	82/07/30	50-482 K
8208040188	8208040184	82/05/17	50-322 A
8208040190	8208040142	82/07/28	50-387 P
8208040196	8208040192	82/07/20	50-321 P
8208040203	8208040194	82/07/13	50-397 A
8208040224	8208040219	82/08/02	50-537 Q
8208040232	8208040227	82/07/30	50-155 Q
8208040239	8208040233	82/08/02	50-322 Q
8208040243	8208040227	82/07/30	50-155 Q
8208040246	8208040240	82/07/16	50-336 P
8208040258	8208040234	82/07/19	71-62
8208040260	8208040253	82/07/20	50-382 A
8208040261	8208040256	82/07/20	50-443 F
8208040274	8208040265	82/07/20	50-289 F
8208040278	8208040265	82/07/20	50-289 F
8208040288	8208040283	82/07/20	50-266 F
8208040289	8208040287	82/08/02	50-361 P
8208040290	8208040284	82/07/30	50-454 Q
8208040293	8208040283	82/07/20	50-266 F
8208040294	8208040284	82/07/30	50-454 Q
8208040297	8208040292	82/07/30	50-361 P
8208040299	8208040284	82/07/30	50-454 Q
8208040300	8208040292	82/07/30	50-361 P
8208040301	8208040292	82/07/30	50-361 P
8208040303	8208040284	82/07/30	50-454 Q
8208040304	8208040298	82/07/30	50-29 F
8208040308	8208040284	82/07/30	50-454 Q
8208040309	8208040298	82/07/20	50-29 F
8208040312	8208040284	82/07/30	50-454 Q
8208040316	8208040284	82/07/30	50-454 Q
8208040317	8208040314	82/07/20	50-309 F
8208040319	8208040314	82/07/20	50-309 F
8208040330	8208040326	82/07/23	50-261 F
8208040334	8208040326	82/07/23	50-261 F
8208040340	8208040336	82/07/21	CONTRACT
8208040355	8208040350	82/07/21	50-267 Q
8208040358	8208040333	82/07/13	50-10 F
8208040361	8208040353	82/07/13	50-10 F
8208040362	8208040359	82/07/22	40-8786
8208040374	8208040371	82/07/13	50-277 F
8208040375	8208040371	82/07/13	50-277 F
8208040379	8208040378	82/07/19	50-277 P
8208040381	8208040380	82/07/28	50-331 F
8208040382	8208040380	82/07/28	50-331 F
8208040385	8208040383	82/07/20	CONTRACT
8208040399	8208040396	82/07/22	71-5796
8208040405	8208040403	82/07/22	71-9139
8208040442	8208040437	82/07/22	50-321 P
8208040447	8208040440	82/07/15	50-537 D
8208040449	8208040444	82/07/28	50-346 F
8208040452	8208040444	82/07/28	50-346 F
8208040453	8208040448	82/07/22	50-389 F
8208040456	8208040454	82/07/15	50-537 D
8208040458	8208040453	82/07/23	50-272 P
8208040459	8208040448	82/07/22	50-389 F
8208040461	8208040453	82/07/23	50-272 P
8208040463	8208040462	82/07/15	50-537 D
8208040464	8208040453	82/07/23	50-272 P
8208040467	8208040457	82/07/26	50-537 A
8208040475	8208040469	82/07/23	50-254 F
8208040477	8208040409	82/07/13	CONTRACT
8208040479	8208040473	82/07/22	50-10 F

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8208040481	8208040469	82/07/23	50-254 F
8208040483	8208040473	82/07/22	50-10 F
8208040498	8208040493	82/07/02	CONTRACT
8208040503	8208040490	82/07/22	50-267 F
8208040521	8208040512	82/07/22	50-267 F
8208040526	8208040512	82/07/22	50-267 F
8208040541	8208040537	82/07/28	WASTE MGT
8208040550	8208040548	82/07/22	CONTRACT
8208040560	8208040555	82/07/22	50-259 P
8208040562	8208040556	82/07/19	50-373 Q
8208040567	8208040556	82/07/19	50-373 Q
8208040610	8208040604	82/07/30	50-344 F
8208040614	8208040607	82/06/25	40-8745
8208040616	8208040604	82/07/30	50-344 F
8208040640	8208040634	82/08/28	40-8768
8208040643	8208040637	82/06/18	CONTRACT
8208040646	8208040642	82/07/22	50-282 P
8208040651	8208040642	82/07/22	50-282 P
8208040657	8208040652	82/07/21	50-289 Q
8208040671	8208040667	82/07/15	CONTRACT
8208040677	8208040673	82/07/14	40-8135
8208040680	8208040674	82/06/04	CONTRACT
8208040685	8208040682	82/07/21	CONTRACT
8208050013	8208050012	82/07/23	50-285 P
8208050025	8208050021	82/07/22	50-322 A
8208050028	8208050026	82/07/26	50-313 P
8208050031	8208050031	82/07/16	40-8497
8208050041	8208050038	82/07/23	71-9132
8208050042	8208050040	82/07/28	50-293 P
8208050044	8208050040	82/07/28	50-293 P
8208050080	8208050066	82/07/28	50-234 P
8208050085	8208050082	82/07/21	50-245 Q
8208050086	8208050086	82/07/08	CONTRACT
8208050091	8208050084	82/07/23	50-219 S
8208050092	8208050088	82/07/19	50-317 S
8208050094	8208050090	82/07/21	TOPREP
8208050099	8208050097	82/07/21	50-311 S
8208050103	8208050096	82/07/26	50-339 S
8208050105	8208050100	82/07/29	50-328 S
8208050111	8208050108	82/07/29	50-328 S
8208050117	8208050114	82/07/16	50-336 Q
8208050118	8208050115	82/07/09	50-249 P
8208050124	8208050120	82/07/28	50-325 S
8208050125	8208050121	82/08/02	50-289 F
8208050129	8208050128	82/07/23	50-334 S
8208050130	8208050121	82/08/02	50-289 F
8208050131	8208050126	82/07/16	50-219 S
8208050133	8208050119	82/07/16	50-361 P
8208050137	8208050119	82/07/16	50-361 P
8208050139	8208050133	82/07/19	50-458 Q
8208050146	8208050140	82/06/28	CONTRACT
8208050161	8208050158	82/07/30	50-328 S
8208050167	8208050163	82/07/16	50-213 F
8208050170	8208050164	82/07/29	50-276 S
8208050176	8208050172	82/08/02	QA999
8208050177	8208050175	82/07/23	70-2884
8208050178	8208050171	82/08/03	50-361 P
8208050194	8208050190	82/07/28	50-482 Q
8208050200	8208050192	82/08/02	QA999
8208050203	8208050197	82/07/26	50-369 S
8208050207	8208050199	82/07/28	50-368 S
8208050209	8208050205	82/07/22	50-354 Q
8208050213	8208050208	82/07/29	50-259 S
8208050214	8208050205	82/07/22	50-354 Q
8208050220	8208050217	82/07/16	50-247 S
8208050222	8208050215	82/07/29	50-260 S
8208050225	8208050218	82/07/21	50-277 Q
8208050231	8208050229	82/07/29	50-259 S
8208050232	8208050230	82/07/22	50-254 S
8208050236	8208050233	82/07/28	50-259 S
8208050241	8208050235	82/07/26	50-338 S
8208050242	8208050238	82/07/30	50-346 P
8208050243	8208050239	82/07/21	50-253 Q
8208050246	8208050238	82/07/30	50-346 P
8208050249	8208050191	82/07/23	50-247 S
8208050251	8208050247	82/07/23	50-313 Q
8208050252	8208050248	82/07/29	50-338 S
8208050260	8208050256	82/07/20	50-123 H
8208050263	8208050259	82/07/22	50-271 S
8208050265	8208050262	82/07/27	50-368 S

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208050269	8208050264	82/07/22	50-271 Q	8208060060	8208060050	82/08/27	50-254 P
8208050271	8208050266	82/07/21	50-293 S	8208060062	8208060058	82/08/02	50-320 F
8208050274	8208050270	82/07/26	50-219 S	8208060063	8208060050	82/05/27	50-254 P
8208050277	8208050272	82/07/26	50-320 S	8208060064	8208060050	82/05/27	50-254 P
8208050278	8208050275	82/07/22	50-219 Q	8208060066	8208060058	82/08/02	50-320 F
8208050281	8208050279	82/07/29	50-259 S	8208060070	8208060065	82/08/02	50-461 F
8208050285	8208050275	82/07/22	50-219 Q	8208060072	8208060069	82/08/02	50-317 F
8208050288	8208050287	82/07/21	50-334 Q	8208060078	8208060069	82/08/02	50-317 F
8208050292	8208050287	82/07/21	50-334 Q	8208060079	8208060074	82/08/02	50-244 F
8208050299	8208050293	82/07/16	50-322 Q	8208060081	8208060074	82/08/02	50-244 F
8208050300	8208050296	82/07/16	50-387 Q	8208060093	8208060090	82/07/30	50-155 Q
8208050304	8208050290	82/07/19	50-265 S	8208060096	8208060090	82/07/30	50-155 Q
8208050306	8208050295	82/07/22	50-286 Q	8208060098	8208060091	82/07/28	50-346 F
8208050319	8208050308	82/07/22	70-135	8208060101	8208060094	82/08/02	50-346 F
8208050321	8208050317	82/07/16	50-277 S	8208060103	8208060091	82/07/28	50-346 F
8208050322	8208050310	82/07/28	50-295 S	8208060108	8208060091	82/07/28	50-346 F
8208050323	8208050317	82/07/16	50-277 S	8208060109	8208060094	82/08/02	50-346 F
8208050326	8208050320	82/07/20	50-358 Q	8208060129	8208060127	82/08/03	50-263 F
8208050330	8208050323	82/07/28	50-339 S	8208060130	8208060127	82/08/03	50-263 F
8208050333	8208050327	82/07/30	50-327 S	8208060134	8208060128	82/07/28	WASTE MAT
8208050337	8208050315	82/07/20	50-309 S	8208060139	8208060125	82/07/16	50-325 Q
8208050339	8208050334	82/07/26	50-313 S	8208060146	8208060143	82/08/02	50-387 S
8208050341	8208050324	82/07/20	50-260 S	8208060150	8208060147	82/08/02	50-407 Q
8208050342	8208050336	82/07/30	50-327 S	8208060155	8208060149	82/07/29	50-313 R
8208050344	8208050335	82/07/21	50-272 S	8208060158	8208060153	82/07/30	50-311 Q
8208050358	8208050346	82/07/19	50-219 S	8208060161	8208060157	82/08/03	50-206 P
8208050362	8208050354	82/07/28	50-315 S	8208060167	8208060164	82/08/04	50-537 A
8208050372	8208050367	82/07/28	50-316 S	8208060168	8208060163	82/08/03	50-312 P
8208050375	8208050371	82/07/19	50-318 S	8208060169	8208060165	82/08/02	50-267 F
8208050379	8208050349	82/07/30	50-267 S	8208060179	8208060172	82/08/02	50-315 P
8208050380	8208050368	82/07/21	50-311 S	8208060186	8208060183	82/07/30	50-395 A
8208050383	8208050376	82/07/26	50-331 S	8208060187	8208060182	82/07/27	50-366 S
8208050385	8208050382	82/07/30	50-346 Q	8208060194	8208060189	82/07/27	50-366 S
8208050386	8208050364	82/07/21	50-317 S	8208060195	8208060193	82/07/29	50-366 P
8208050392	8208050359	82/07/19	50-317 S	8208060196	8208060191	82/08/02	50-416 S
8208050395	8208050388	82/07/16	50-245 F	8208060207	8208060204	82/08/03	50-275 P
8208050397	8208050357	82/07/28	50-261 S	8208060208	8208060200	82/07/26	50-280 S
8208050398	8208050393	82/07/19	50-10 Q	8208060212	8208060206	82/07/30	50-336 S
8208050400	8208050390	82/07/21	50-219 Q	8208060216	8208060213	82/08/02	50-280 S
8208050401	8208050394	82/07/29	50-276 S	8208060218	8208060200	82/07/26	50-280 S
8208050402	8208050385	82/07/27	50-369 S	8208060223	8208060219	82/07/30	50-326 R
8208050403	8208050393	82/07/19	50-10 Q	8208060224	8208060220	82/08/04	50-339 F
8208050405	8208050389	82/07/19	50-318 S	8208060237	8208060232	82/08/02	50-416 S
8208050407	8208050353	82/07/28	50-339 S	8208060250	8208060248	82/07/28	50-373 P
8208050411	8208050406	82/07/16	50-336 F	8208060251	8208060246	82/08/03	50-309 F
8208050416	8208050410	82/07/29	50-309 Q	8208060256	8208060255	82/08/02	50-364 P
8208050417	8208050409	82/07/29	50-327 S	8208060262	8208060261	82/07/30	50-395 A
8208050423	8208050412	82/07/16	50-317 Q	8208060264	8208060263	82/08/03	50-348 P
8208050426	8208050424	82/07/19	50-254 Q	8208060271	8208060267	82/07/20	50-409 P
8208050429	8208050412	82/07/16	50-317 Q	8208060275	8208060270	82/07/30	50-409 P
8208050431	8208050422	82/07/28	50-338 S	8208060276	8208060273	82/08/02	50-416 S
8208050432	8208050428	82/07/30	50-416 P	8208060280	8208060270	82/07/30	50-409 P
8208050435	8208050424	82/07/19	50-254 Q	8208060282	8208060270	82/07/30	50-409 P
8208050441	8208050414	82/07/12	50-237 Q	8208060286	8208060283	82/07/22	50-322 A
8208050451	8208050445	82/07/23	50-334 S	8208060292	8208060283	82/07/22	50-322 A
8208050452	8208050444	82/07/28	50-339 S	8208060302	8208060298	82/08/03	50-387 P
8208050454	8208050447	81/11/24	50-498 A	8208060305	8208060303	82/07/28	50-443 F
8208050457	8208050450	82/07/29	50-259 S	8208060307	8208060306	82/08/03	50-409 F
8208050458	8208050455	82/07/23	50-346 S	8208060312	8208060306	82/08/03	50-409 F
8208050460	8208050453	82/07/14	50-219 S	8208060316	8208060313	82/08/02	50-346 F
8208050468	8208050461	82/08/04	50-413 Q	8208060318	8208060313	82/08/02	50-346 F
8208050469	8208050440	82/07/16	50-271 Q	8208060320	8208060319	82/08/02	50-346 F
8208050478	8208050462	82/07/21	50-155 Q	8208060321	8208060319	82/08/02	50-346 F
8208050487	8208050482	82/08/03	50-206 Q	8208060324	8208060322	82/08/02	50-305 F
8208050499	8208050486	82/07/28	50-305 S	8208060328	8208060322	82/08/02	50-305 F
8208050509	8208050492	82/07/21	50-272 S	8208060332	8208060331	82/07/29	50-346 Q
8208050516	8208050507	82/07/27	50-333 S	8208060336	8208060331	82/07/29	50-346 Q
8208050521	8208050508	82/07/19	50-282 Q	8208060353	8208060351	82/07/23	CONTRACT
8208050526	8208050513	82/07/23	50-309 S	8208060356	8208060355	82/07/23	CONTRACT
8208050537	8208050533	82/07/30	50-29 P	8208060365	8208060364	82/07/22	CONTRACT
8208050539	8208050531	82/07/30	50-293 Q	8208060370	8208060367	82/07/23	70-1810
8208060002	8208060001	82/07/19	CONTRACT	8208060002	8208060001	82/08/09	WASTE MAT
8208060025	8208060023	82/07/19	CONTRACT	8208060018	8208060015	82/07/16	50-537 F
8208060034	8208060032	82/08/02	50-285 F	8208060026	8208060025	82/06/30	40-1162
8208060036	8208060032	82/08/02	50-285 F	8208060030	8208060028	82/07/21	50-309 F
8208060044	8208060040	82/08/02	50-321 F	8208060031	8208060029	82/07/13	40-8743
8208060047	8208060040	82/08/02	50-321 F	8208060037	8208060034	82/08/02	50-399 S
8208060054	8208060042	82/07/15	50-313 P	8208060042	8208060040	82/07/22	50-288 Q
8208060055	8208060051	82/08/02	50-321 F	8208060045	8208060044	82/07/30	50-317 F
8208060057	8208060051	82/08/02	50-321 F	8208060052	8208060050	82/07/29	50-29 F

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208090053	8208130070	82/07/15	50-358 U	8208100082	8208100078	82/08/02	50-327 P
8208090059	8208090056	82/08/02	50-315 F	8208100086	8208100079	82/07/28	50-272 S
8208090063	8208090060	82/07/30	50-544 Q	8208100093	8208100088	82/08/05	50-206 P
8208090068	8208090064	82/07/30	50-317 S	8208100098	8208100085	82/08/05	50-537 Q
8208090069	8208090066	82/07/30	50-333 S	8208100100	8208100094	82/07/23	50-387 Q
8208090076	8208090072	82/07/29	50-309 S	8208100105	8208100099	82/07/30	50-317 S
8208090077	8208090074	82/07/30	50-317 S	8208100108	8208100096	82/07/30	50-344 S
8208090079	8208090073	82/07/29	70-2174	8208100113	8208100107	82/08/05	40-8771
8208090083	8208090080	82/07/30	50-317 S	8208100121	8208100116	82/07/29	50-313 S
8208090088	8208090085	82/07/28	50-333 S	8208100144	8208100141	82/07/30	50-317 P
8208090090	8208090087	82/07/30	50-334 P	8208100150	8208100140	82/08/04	50-460 Q
8208090094	8208090091	82/07/16	50-456 Q	8208100151	8208100143	82/08/03	50-286 F
8208090095	8208090087	82/07/30	50-334 P	8208100153	8208100143	82/08/03	50-286 F
8208090096	8208090093	82/07/29	50-331 S	8208100156	8208100148	82/08/03	50-206 P
8208090097	8208090091	82/07/16	50-456 Q	8208100174	8208100168	82/08/03	50-254 S
8208090105	8208090101	82/08/03	50-280 P	8208100181	8208100178	82/08/06	50-305 P
8208090112	8208090108	82/08/03	50-346 P	8208100196	8208100192	82/08/06	27-48
8208090113	8208090108	82/08/03	50-346 P	8208100205	8208100200	82/07/28	50-346 S
8208090115	8208090110	82/07/30	50-317 S	8208100208	8208100197	82/07/30	50-318 S
8208090120	8208090116	82/07/30	50-271 F	8208100212	8208100204	82/08/04	50-135 Q
8208090122	8208090118	82/07/29	50-29 S	8208100213	8208100207	82/07/30	50-219 Q
8208090127	8208090124	82/08/05	50-327 Q	8208100217	8208100204	82/08/04	50-135 Q
8208090128	8208090125	82/07/30	50-325 S	8208100219	8208100210	82/07/30	50-254 S
8208090132	8208090130	82/08/04	50-295 Q	8208100220	8208100214	82/08/02	50-354 Q
8208090136	8208090133	82/08/02	50-302 S	8208100224	8208100215	82/08/05	50-338 Q
8208090138	8208090135	82/06/29	50-348 Q	8208100225	8208100221	82/07/29	70-925
8208090149	8208090147	82/08/04	50-416 S	8208100227	8208100222	82/08/05	50-309 P
8208090151	8208090143	82/08/02	50-339 S	8208100231	8208100226	82/08/06	50-460 Q
8208090166	8208090162	82/08/02	50-339 S	8208100235	8208100228	82/06/09	50-261 Q
8208090170	8208090168	82/08/02	50-324 S	8208100239	8208100233	82/08/05	50-373 S
8208090171	8208090169	82/08/04	50-416 S	8208100242	8208100237	82/07/22	50-440 Q
8208090174	8208090172	82/07/31	50-261 S	8208100244	8208100240	82/07/29	50-373 Q
8208090175	8208090173	82/08/04	50-483 Q	8208100248	8208100245	82/07/26	70-371
8208090181	8208090178	82/08/03	50-348 Q	8208100250	8208100238	82/07/29	50-320 S
8208090195	8208090191	82/08/03	50-327 S	8208100257	8208100252	82/07/29	50-249 Q
8208090210	8208090152	82/08/04	50-416 S	8208100259	8208100255	82/07/27	70-820
8208090214	8208090209	82/07/30	50-305 S	8208100263	8208100255	82/07/27	70-820
8208090216	8208090211	82/08/02	50-361 S	8208100265	8208100252	82/07/29	50-249 Q
8208090218	8208090212	82/07/30	50-323 S	8208100273	8208100260	82/08/05	50-460 Q
8208090227	8208090221	82/07/30	50-317 S	8208100274	8208100268	82/08/05	50-324 Q
8208090230	8208090228	82/07/21	50-237 S	8208100276	8208100271	82/07/22	50-255 Q
8208090235	8208090232	82/07/29	50-369 S	8208100278	8208100275	82/08/05	50-289 R
8208090236	8208090231	82/07/22	50-295 Q	8208100282	8208100272	82/08/02	50-317 P
8208090239	8208090237	82/08/02	50-335 S	8208100283	8208100271	82/07/22	50-255 Q
8208090240	8208090238	82/08/03	50-289 Q	8208100299	8208100289	82/07/23	50-10 Q
8208090241	8208090231	82/07/22	50-295 Q	8208100303	8208100297	82/07/22	50-361 S
8208090245	8208090242	82/07/20	50-237 S	8208100307	8208100302	82/08/06	50-320 P
8208090248	8208090244	82/07/29	50-327 P	8208100316	8208100312	82/08/09	50-389 K
8208090251	8208090249	82/07/29	50-409 S	8208100318	8208100308	82/08/05	50-321 Q
8208090255	8208090246	82/07/28	50-265 S	8208100323	8208100314	82/08/04	50-460 Q
8208090256	8208090252	82/07/30	50-318 S	8208100329	8208100327	82/07/23	50-220 Q
8208090267	8208090259	82/07/30	50-306 S	8208100333	8208100327	82/07/23	50-220 Q
8208090273	8208090268	82/07/30	50-155 S	8208100336	8208100330	82/08/05	50-373 S
8208090277	8208090271	82/07/27	50-321 S	8208100342	8208100338	82/07/30	50-315 S
8208090278	8208090272	82/08/05	50-498 Q	8208100343	8208100339	82/08/05	50-482 A
8208090279	8208090276	82/07/27	50-321 S	8208100347	8208100338	82/07/30	50-315 S
8208090281	8208090280	82/08/04	50-416 S	8208100359	8208100354	82/07/29	50-344 P
8208090289	8208090286	82/07/28	50-368 Q	8208100362	8208100354	82/07/29	50-344 P
8208090295	8208090291	82/07/28	40-8027	8208100365	8208100354	82/07/29	50-344 P
8208100016	8208100011	82/07/22	50-267 P	8208100371	8208100366	82/04/14	50-317 Q
8208100017	8208100014	82/07/27	50-334 Q	8208100372	8208100369	82/07/29	50-313 P
8208100018	8208100010	82/07/28	50-272 S	8208100375	8208100369	82/07/29	50-313 P
8208100019	8208100008	82/08/06	50-361 Q	8208100376	8206200099	82/07/06	COMM18810N
8208100028	8208100022	82/07/26	50-445 Q	8208100378	8206200100	82/07/07	COMM18810N
8208100029	8208100024	82/07/23	50-334 S	8208110002	8208110001	82/07/30	50-317 P
8208100032	8208100026	82/07/23	50-332 Q	8208110003	8208110001	82/07/30	50-317 P
8208100035	8208100030	82/08/03	50-247 F	8208110004	8208110003	82/07/30	50-317 P
8208100039	8208100030	82/08/03	50-247 F	8208110045	8208110043	82/07/15	50-537 Q
8208100040	8208100036	82/08/06	50-333 R	8208110054	8208110053	82/07/08	40-8452
8208100048	8208100042	82/07/30	50-316 S	8208110057	8208110053	82/07/08	40-8452
8208100050	8208100043	82/07/30	50-361 S	8208110061	8208110058	82/07/30	50-460 A
8208100054	8208100046	82/07/26	50-344 S	8208110099	8208110097	82/08/02	50-361 F
8208100056	8208100047	82/07/21	50-254 S	8208110108	8208110106	82/08/03	50-346 P
8208100057	8208100041	82/07/29	50-317 S	8208110110	8208110106	82/08/03	50-346 P
8208100058	8208100052	82/08/02	50-315 S	8208110114	8208110112	82/08/04	TOPREP
8208100062	8208100055	82/08/06	50-282 P	8208110120	8208110117	82/08/05	50-361 P
8208100068	8208100064	82/07/30	50-317 S	8208110122	8208110119	82/08/05	50-29 F
8208100069	8208100061	82/08/04	50-482 A	8208110132	8208110127	82/08/05	50-395 F
8208100070	8208100066	82/07/12	50-382 Q	8208110133	8208110130	82/08/03	50-528 R
8208100074	8208100055	82/08/06	50-282 P	8208110134	8208110127	82/08/05	50-395 F

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208110142	8208110139	82/08/06	50-142 Q	8208120150	8208120148	82/07/15	50-338 R
8208110145	8208110140	82/08/09	50-329 Q	8208120152	8208120147	82/07/05	50-204 R
8208110184	8208110181	82/08/09	50-352 Q	8208120159	8208120165	82/08/09	50-285 F
8208110186	8208110181	82/08/09	50-352 Q	8208120170	8208120164	82/08/02	50-280 S
8208110189	8208110185	82/08/08	50-352 Q	8208120175	8208120166	82/08/02	50-280 S
8208110199	8208110194	82/08/06	50-153 Q	8208120178	8208120172	82/08/03	50-269 S
8208110200	8208110198	82/08/09	50-289 Q	8208120181	8208120174	82/07/15	50-250 R
8208110202	8208110201	82/07/28	50-324 P	8208120182	8208120180	82/08/02	50-206 S
8208110203	8208110198	82/08/09	50-289 Q	8208120186	8208120174	82/07/15	50-250 R
8208110204	8208110188	82/08/06	50-10 P	8208120190	8208120184	82/08/05	50-260 S
8208110206	8208110198	82/08/09	50-289 Q	8208120196	8208120196	82/08/05	40-3453
8208110207	8208110198	82/08/09	50-289 Q	8208120197	8208120194	82/07/14	50-368 R
8208110208	8208110205	82/07/26	50-387 P	8208120198	8208120191	82/07/29	50-366 S
8208110209	8208110198	82/08/09	50-289 Q	8208120202	8208120201	82/07/12	50-327 R
8208110210	8208110198	82/08/09	50-289 Q	8208120204	8208120203	82/07/15	50-280 R
8208110211	8208110194	82/08/06	50-153 Q	8208120211	8208120208	82/07/12	50-334 R
8208110217	8208110216	82/07/30	50-320 F	8208120212	8208120210	82/07/14	50-315 R
8208110218	8208110216	82/07/30	50-320 F	8208120214	8208120213	82/07/12	50-305 R
8208110221	8208110219	82/08/04	50-299 F	8208120217	8208120215	82/08/06	50-286 R
8208110222	8208110220	82/07/29	50-331 F	8208120219	8208120218	82/07/22	50-409 P
8208110223	8208110219	82/08/04	50-299 F	8208120223	8208120221	82/08/09	50-329 A
8208110225	8208110220	82/07/29	50-331 F	8208120224	8208120221	82/08/09	50-329 A
8208110229	8208110227	82/07/08	EXPORT L.C	8208120228	8208120199	82/08/03	50-321 S
8208110231	8208110228	82/07/23	50-261 P	8208120231	8208120227	82/07/30	50-348 S
8208110233	8208110228	82/07/23	50-261 P	8208120233	8208120226	82/07/14	50-299 R
8208110234	8208110230	82/08/05	50-234 F	8208120234	8208120232	82/07/09	50-299 R
8208110235	8208110232	82/07/15	50-837 D	8208120236	8208120227	82/07/30	50-348 S
8208110237	8208110228	82/07/23	50-261 P	8208120237	8208120230	82/08/05	50-247 Q
8208110238	8208110230	82/08/05	50-234 F	8208120239	8208120238	82/07/13	50-213 R
8208110242	8208110240	82/08/05	50-230 F	8208120247	8208120245	82/07/09	50-244 R
8208110244	8208110240	82/08/05	50-230 F	8208120253	8208120246	82/08/03	50-334 P
8208110248	8208110246	82/08/05	50-321 F	8208120255	8208120244	82/08/09	50-416 E
8208110249	8208110246	82/08/05	50-321 F	8208120257	8208120246	82/08/03	50-334 P
8208110252	8208110251	82/08/05	50-346 F	8208120262	8208120254	82/08/04	50-328 S
8208110253	8208110251	82/08/05	50-346 F	8208120272	8208120259	82/08/04	50-317 Q
8208110256	8208110254	82/08/05	50-295 F	8208120274	8208120260	82/07/14	50-316 R
8208110261	8208110254	82/08/05	50-295 F	8208120275	8208120271	82/07/30	50-270 S
8208110263	8208110259	82/08/05	50-295 F	8208120280	8208120277	82/08/02	50-336 S
8208110265	8208110259	82/08/05	50-295 F	8208120289	8208120283	82/08/09	50-280 P
8208110269	8208110266	82/08/05	50-278 F	8208120293	8208120291	82/07/08	50-409 R
8208110275	8208110266	82/08/05	50-275 F	8208120294	8208120288	82/07/08	50-373 R
8208110283	8208110279	82/07/22	50-259 P	8208120300	8208120296	82/07/14	50-336 R
8208110287	8208110279	82/07/22	50-259 P	8208120302	8208120297	82/08/09	50-416 E
8208110289	8208110286	82/08/03	50-373 P	8208120307	8208120303	82/08/02	HTBC
8208110290	8208110279	82/07/22	50-259 P	8208120309	8208120301	82/08/06	50-317 P
8208110291	8208110288	82/07/27	50-334 P	8208120310	8208120305	82/07/07	50-409 R
8208110292	8208110288	82/07/27	50-334 P	8208120313	8208120305	82/07/07	50-409 R
8208110294	8208110288	82/07/27	50-334 P	8208120314	8208120297	82/08/09	50-416 E
8208110302	8208110300	82/08/03	CONTRACT	8208120315	8208120312	82/08/04	50-328 S
8208120013	8208120012	82/08/03	50-324 S	8208120318	8208120316	82/07/19	50-133 R
8208120016	8208120015	82/08/04	50-324 R	8208120322	8208120317	82/08/10	50-255 P
8208120020	8208120019	82/08/02	50-389 K	8208120336	8208120331	82/08/04	50-289 H
8208120022	8208120021	82/08/04	50-325 S	8208120374	8208120373	82/07/30	WASTE MGT
8208120034	8208120032	82/08/05	40-8584	8208120381	8208120378	82/08/03	CONTRACT
8208120038	8208120037	82/07/14	50-219 R	8208120389	8208120384	82/06/30	50-416 P
8208120042	8208120040	82/06/29	50-298 R	8208130015	8208120384	82/06/30	50-416 P
8208120054	8208120047	82/07/29	50-307 Q	8208130016	8208130014	82/08/09	50-261 R
8208120060	8208120058	82/08/04	50-293 Q	8208130023	8208130018	82/08/05	50-295 P
8208120073	8208120069	82/08/06	50-352 Q	8208130025	8208130020	82/08/05	50-317 S
8208120076	8208120072	82/07/06	50-275 R	8208130042	8208130039	82/08/06	50-230 P
8208120082	8208120078	82/07/30	50-325 S	8208130043	8208130041	82/07/29	50-278 P
8208120086	8208120085	82/07/14	50-313 R	8208130047	8208130041	82/07/29	50-278 P
8208120087	8208120080	82/08/04	TORREP	8208130048	8208130045	82/08/04	50-367 S
8208120091	8208120090	82/07/12	50-245 R	8208130057	8208130052	82/07/08	50-237 S
8208120095	8208120004	82/07/20	50-49 W	8208130062	8208130061	82/08/10	50-348 P
8208120097	8208120004	82/07/20	50-49 W	8208130063	8208130055	82/07/07	50-237 S
8208120104	8208120100	82/07/29	50-244 Q	8208130067	8208130041	82/07/29	50-278 P
8208120111	8208120108	82/08/09	50-206 P	8208130070	8208130066	82/07/30	50-334 S
8208120112	8208120110	82/08/03	50-280 S	8208130071	8208130069	82/08/05	50-275 P
8208120114	8208120109	82/08/03	50-366 S	8208130073	8208130064	82/08/02	50-334 S
8208120116	8208120110	82/08/03	50-280 S	8208130077	8208130072	82/07/30	50-295 P
8208120118	8208120115	82/08/07	50-352 Q	8208130079	8208130072	82/07/30	50-295 P
8208120124	8208120113	82/08/04	50-327 S	8208130083	8208130072	82/07/30	50-295 P
8208120125	8208120122	82/07/15	50-361 R	8208130086	8208130078	82/08/05	50-346 S
8208120132	8208120128	82/07/09	50-309 R	8208130087	8208130082	82/08/10	50-263 R
8208120133	8208120131	82/08/10	50-328 Q	8208130088	8208130085	82/08/11	50-362 A
8208120134	8208120129	82/08/09	50-321 I	8208130098	8208130093	82/08/06	50-305 S
8208120140	8208120136	82/07/29	50-387 Q	8208130100	8208130095	82/07/29	50-317 P
8208120143	8208120141	82/07/14	50-293 R	8208130102	8208130093	82/08/06	50-305 S
8208120146	8208120142	82/08/04	50-324 S	8208130104	8208130095	82/07/29	50-317 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208130106	8208130103	82/08/06	50-295 R	8208160099	8208160096	82/08/11	50-364 R
8208130117	8208130113	82/07/28	50-272 S	8208160102	8208160100	82/07/22	50-142 Q
8208130118	8208130116	82/08/06	50-258 P	8208160105	8208160100	82/07/22	50-142 Q
8208130121	8208130095	82/07/29	50-317 P	8208160110	8208160106	82/08/11	50-261 Q
8208130132	8208130128	82/07/27	50-266 P	8208160111	8208160108	82/07/27	50-187 Q
8208130135	8208130128	82/07/27	50-266 P	8208160115	8208160108	82/07/27	50-187 Q
8208130144	8208130140	82/08/05	50-331 S	8208160120	8208160118	82/07/29	50-312 Q
8208130151	8208130148	82/08/04	50-346 S	8208160121	8208160119	82/07/27	50-409 Q
8208130159	8208130156	82/08/03	50-366 S	8208160122	8208160109	82/08/10	50-255 Q
8208130161	8208130158	82/07/12	27-39	8208160123	8208160118	82/07/29	50-312 Q
8208130172	8208130166	82/08/05	50-295 P	8208160125	8208160119	82/07/27	50-409 Q
8208130180	8208130176	82/08/06	50-364 P	8208160126	8208160124	82/08/02	50-397 Q
8208130199	8208130196	82/08/10	50-267 R	8208160127	8208160124	82/08/02	50-397 Q
8208130202	8208130198	82/08/10	50-282 R	8208160129	8208160128	82/07/27	50-275 Q
8208130216	8208130212	82/08/09	50-445 Q	8208160131	8208160130	82/07/23	50-808 Q
8208130218	8208130210	82/07/14	50-254 S	8208160134	8208160133	82/08/04	50-324 Q
8208130219	8208130214	82/08/04	50-311 S	8208160140	8208160138	82/08/10	50-373 Q
8208130221	8208130217	82/08/04	50-352 Q	8208160143	8208160141	82/08/11	50-309 Q
8208130229	8208130222	82/08/02	50-265 S	8208160148	8208160145	82/08/03	50-318 S
8208130231	8208130225	82/08/06	50-304 S	8208160151	8208160147	82/07/23	50-336 Q
8208130236	8208130227	82/08/09	40-86	8208160153	8208160149	82/08/05	50-361 S
8208130239	8208130233	82/08/05	50-331 S	8208160161	8208160155	82/07/16	50-518 Q
8208130243	8208130235	82/08/05	50-305 S	8208160168	8208160164	82/08/09	50-363 Q
8208130245	8208130241	82/08/04	50-334 S	8208160169	8208160163	82/07/22	50-269 Q
8208130246	8208130240	82/08/02	50-254 S	8208160171	8208160167	82/07/26	50-369 Q
8208130253	8208130249	82/07/28	50-272 S	8208160176	8208160173	82/08/05	50-298 S
8208130258	8208130255	82/08/03	50-219 S	8208160177	8208160174	82/08/02	50-219 S
8208130259	8208130256	82/08/03	50-334 S	8208160186	8208160180	82/07/26	50-261 Q
8208130261	8208130260	82/08/07	50-323 A	8208160195	8208160189	82/07/29	0A999
8208130262	8208130163	82/08/09	50-295 Q	8208160198	8208160190	82/07/22	50-335 Q
8208130272	8208130269	82/08/05	50-237 S	8208160200	8208160189	82/07/29	0A999
8208130273	8208130271	82/08/09	50-255 R	8208160202	8208160194	82/07/26	50-269 Q
8208130274	8208130271	82/08/09	50-255 R	8208160208	8208160203	82/07/22	50-460 Q
8208130276	8208130275	82/08/05	50-318 S	8208160210	8208160204	82/08/09	50-438 Q
8208130279	8208130278	82/08/05	50-155 S	8208160214	8208160209	82/07/28	50-395 Q
8208130282	8208130281	82/08/05	50-346 S	8208160216	8208160204	82/08/09	50-438 Q
8208130286	8208130284	82/08/06	50-325 S	8208160218	8208160204	82/08/09	50-438 Q
8208130291	8208130289	82/08/06	50-537 A	8208160224	8208160204	82/08/09	50-438 Q
8208130299	8208130294	82/07/19	50-83 Q	8208160227	8208160217	82/07/29	0A999
8208130307	8208130304	82/08/11	50-373 P	8208160229	8208160220	82/07/16	50-335 Q
8208130311	8208130304	82/08/11	50-373 P	8208160236	8208160228	82/07/21	50-416 Q
8208130313	8208130304	82/08/11	50-373 P	8208160242	8208160232	82/07/19	50-400 Q
8208130317	8208130314	82/08/06	50-325 S	8208160244	8208160235	82/07/23	50-370 Q
8208130323	8208130321	82/07/28	50-329 Q	8208160249	8208160243	82/08/12	50-395 P
8208130324	8208130322	82/08/05	50-249 S	8208160262	8208160256	82/07/23	50-369 Q
8208130325	8208130320	82/07/28	50-373 Q	8208160263	8208160257	82/07/19	50-321 Q
8208130337	8208130334	82/07/28	50-346 Q	8208160266	8208160259	82/08/03	50-508 Q
8208130351	8208130347	82/07/12	40-8823	8208160270	8208160264	82/08/05	50-370 Q
8208130421	8208130419	82/07/28	71-5149	8208160275	8208160268	82/08/06	50-280 S
8208130436	8208130430	82/08/04	50-334 Q	8208160276	8208160265	82/08/11	50-482 E
8208130448	8208130444	82/08/02	50-259 P	8208160277	8208160264	82/08/05	50-370 Q
8208160002	8208160001	82/07/28	50-537 Q	8208160279	8208160273	82/07/22	50-528 Q
8208160003	8208160001	82/07/28	50-537 Q	8208160280	8208160264	82/08/05	50-370 Q
8208160005	8208160004	82/07/30	50-247 S	8208160282	8208160271	82/07/23	50-438 Q
8208160007	8208160006	82/08/06	50-315 S	8208160285	8208160268	82/08/06	50-280 S
8208160010	8208160009	82/07/30	50-286 Q	8208160287	8208160264	82/08/05	50-370 Q
8208160018	8208160017	82/07/30	50-317 Q	8208160290	8208160281	82/08/02	50-413 Q
8208160021	8208160020	82/08/11	50-348 R	8208160298	8208160281	82/08/02	50-413 Q
8208160022	8208160019	82/07/30	70-356	8208160299	8208160295	82/07/28	0A999
8208160027	8208160025	82/08/06	50-267 S	8208160301	8208160289	82/08/10	50-416 S
8208160030	8208160028	82/07/30	50-333 S	8208160303	8208160296	82/08/09	50-251 Q
8208160033	8208160031	82/07/30	50-333 S	8208160304	8208160295	82/07/28	0A999
8208160035	8208160034	82/08/02	50-219 S	8208160311	8208160294	82/07/28	50-259 Q
8208160037	8208160032	81/04/17	50-220 Q	8208160314	8208160309	82/07/22	50-275 Q
8208160039	8208160032	81/04/17	50-220 Q	8208160316	8208160310	82/07/30	50-302 Q
8208160042	8208160032	81/04/17	50-220 Q	8208160319	8208160312	82/08/11	50-498 Q
8208160043	8208160041	82/08/10	50-866 Q	8208160324	8208160310	82/07/30	50-302 Q
8208160045	8208160032	81/04/17	50-220 Q	8208160325	8208160318	82/07/30	50-528 Q
8208160047	8208160048	82/08/10	50-272 R	8208160327	8208160310	82/07/30	50-302 Q
8208160051	8208160048	82/08/10	50-272 R	8208160333	8208160310	82/07/30	50-302 Q
8208160053	8208160048	82/08/10	50-272 R	8208160335	8208160308	82/08/05	50-329 A
8208160055	8208160048	82/08/10	50-272 R	8208160336	8208160334	82/08/02	50-389 Q
8208160056	8208160048	82/08/10	50-272 R	8208160338	8208160330	82/08/05	50-400 Q
8208160063	8208160017	82/07/30	50-317 Q	8208160341	8208160281	82/08/02	50-413 Q
8208160067	8208160064	82/08/11	50-329 E	8208160342	8208160308	82/08/05	50-329 A
8208160082	8208160079	82/07/29	50-313 S	8208160343	8208160334	82/08/02	50-389 Q
8208160087	8208160083	82/08/10	50-293 Q	8208160346	8208160337	82/08/02	50-399 Q
8208160087	8208160085	82/08/10	50-272 R	8208160348	8208160334	82/08/02	50-399 Q
8208160093	8208160085	82/08/09	50-302 R	8208160349	8208160281	82/08/02	50-413 Q
8208160094	8208160091	82/08/10	50-321 R	8208160351	8208160345	82/08/06	50-313 S

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208160352	8208160337	82/08/09	50-390 Q	8208160332	8208160311	82/08/04	50-424 Q
8208160357	8208160334	82/08/02	50-389 Q	8208160334	8208160311	82/08/04	50-424 Q
8208160358	8208160344	82/07/29	50-261 Q	8208160335	8208160311	82/08/04	50-424 Q
8208160363	8208160344	82/07/29	50-261 Q	8208170003	8208170001	82/08/12	50-155 P
8208160365	8208160354	82/08/03	50-250 Q	8208170018	8208170014	82/07/28	71-9086
8208160367	8208160344	82/07/29	50-261 Q	8208170023	8208170014	82/07/28	71-9086
8208160370	8208160362	82/07/20	50-335 Q	8208170026	8208170024	82/08/02	50-389 M
8208160371	8208160366	82/07/19	50-400 Q	8208170035	8208170033	82/07/27	71-9151
8208160372	8208160359	82/07/29	QA999	8208170038	8208170033	82/07/27	71-9151
8208160375	8208160364	82/07/27	50-269 Q	8208170052	8208170033	82/07/27	71-9151
8208160375	8208160364	82/07/27	50-269 Q	8208170053	8208170033	82/07/27	71-9151
8208160375	8208160364	82/07/27	50-269 Q	8208170059	8208170056	82/07/23	50-311 P
8208160376	8208160354	82/08/03	50-250 Q	8208170068	8208170066	82/08/11	50-301 P
8208160377	8208160344	82/07/29	50-261 Q	8208170070	8208170067	82/08/10	50-482 S
8208160381	8208160374	82/08/02	50-254 R	8208170077	8208170073	82/08/02	70-184
8208160382	8208160354	82/08/03	50-250 Q	8208170081	8208170078	82/08/10	50-305 S
8208160383	8208160378	82/07/22	50-389 Q	8208170088	8208170085	82/08/10	50-249 P
8208160384	8208160328	82/07/22	50-413 Q	8208170090	8208170090	82/08/11	50-316 P
8208160386	8208160354	82/08/03	50-250 Q	8208170091	8208170087	82/08/13	50-269 R
8208160387	8208160380	82/07/19	50-390 Q	8208170100	8208120218	82/08/12	50-409 P
8208160388	8208160379	82/08/02	50-369 Q	8208170103	8208170093	82/08/02	50-334 P
8208160391	8208160385	82/07/28	QA999	8208170104	8208170098	82/08/02	50-317 Q
8208160392	8208160379	82/08/02	50-369 Q	8208170107	8208170093	82/08/02	50-334 P
8208160394	8208160354	82/08/03	50-250 Q	8208170112	8208120218	82/07/22	50-409 P
8208160396	8208160326	82/07/22	50-369 Q	8208170118	8208170113	82/08/03	50-483 Q
8208160397	8208160379	82/08/02	50-369 Q	8208170119	8208120218	82/07/22	50-409 P
8208160398	8208160389	82/07/20	50-460 Q	8208170121	8208120218	82/07/22	50-409 P
8208160399	8208160390	82/08/10	50-267 F	8208170125	8208120218	82/07/22	50-409 P
8208160401	8208160377	82/08/02	50-369 Q	8208170131	8208120218	82/07/22	50-409 P
8208160404	8208160385	82/07/28	QA999	8208170141	8208170140	82/06/22	50-293 Q
8208160406	8208160323	82/07/27	50-327 Q	8208170146	8208170143	82/08/11	50-206 P
8208160408	8208160395	82/07/26	50-259 Q	8208170155	8208170150	82/08/13	50-369 R
8208160413	8208160403	82/07/29	QA999	8208170163	8208170158	82/08/12	50-213 P
8208160416	8208160317	82/07/28	50-250 Q	8208170172	8208170168	82/08/16	50-528 K
8208160418	8208160412	82/08/03	50-369 S	8208170173	8208170164	82/08/09	50-244 P
8208160419	8208160411	82/07/27	50-461 Q	8208170180	8208170174	82/08/10	50-438 A
8208160422	8208160415	82/07/27	50-362 Q	8208170181	8208170164	82/08/09	50-244 P
8208160431	8208160425	82/08/12	50-312 P	8208170184	8208170177	82/08/12	QA999
8208160435	8208160425	82/08/12	50-312 P	8208170187	8208170183	82/08/11	50-373 P
8208160437	8208160428	82/07/19	50-241 Q	8208170188	8208170164	82/08/09	50-244 P
8208160438	8208160427	82/08/02	50-254 S	8208170196	8208170194	82/08/13	50-271 R
8208160441	8208160429	82/07/28	40-8064	8208170206	8208170164	82/08/09	50-244 P
8208160443	8208160425	82/08/12	50-312 P	8208170207	8208170202	82/08/12	QA999
8208160447	8208160436	82/08/09	50-327 Q	8208170210	8208170202	82/08/12	QA999
8208160449	8208160429	82/07/28	40-8064	8208170213	8208170202	82/08/12	QA999
8208160451	8208160445	82/07/30	50-320 Q	8208170216	8208170214	82/08/12	50-244 P
8208160455	8208160448	82/08/09	50-220 R	8208170220	8208170214	82/08/12	50-244 P
8208160456	8208160444	82/08/11	50-267 Q	8208170221	8208170215	82/08/13	50-400 Q
8208160458	8208160445	82/07/30	50-320 Q	8208170226	8208170223	82/08/10	50-373 Q
8208160459	8208160453	82/07/26	50-329 Q	8208170228	8208170225	82/08/11	50-348 P
8208160462	8208160450	82/08/06	50-346 S	8208170234	8208170227	82/06/11	27-39
8208160464	8208160436	82/08/09	50-327 Q	8208170241	8208170002	82/07/27	40-8102
8208160469	8208160454	82/08/06	50-321 S	8208170244	8208170239	82/07/06	50-445 A
8208160470	8208160465	82/07/23	50-298 Q	8208170245	8208170242	82/08/01	50-10 R
8208160475	8208160466	82/07/30	50-275 Q	8208170249	8208170246	82/08/13	50-322 Q
8208160482	8208160436	82/08/09	50-327 Q	8208170252	8208170248	82/08/13	50-387 P
8208160483	8208160474	82/07/30	50-320 Q	8208170255	8208170248	82/08/13	50-387 P
8208160488	8208160476	82/08/06	50-416 S	8208170256	8208170251	82/08/11	50-206 P
8208160489	8208160485	82/07/30	50-397 Q	8208170257	8208170248	82/08/13	50-387 P
8208160491	8208160484	82/08/03	50-259 Q	8208170261	8208170259	82/08/10	50-155 P
8208160492	8208160436	82/08/09	50-327 Q	8208170262	8208170251	82/08/11	50-206 P
8208160497	8208160487	82/07/27	70-27	8208170265	8208170251	82/08/11	50-206 P
8208160498	8208160484	82/08/03	50-259 Q	8208170287	8208170286	82/08/10	50-352 Q
8208160501	8208160436	82/08/09	50-327 Q	8208170291	8208170290	82/08/13	50-275 R
8208160502	8208160493	82/08/04	50-259 Q	8208170293	8208170283	82/08/12	50-259 K
8208160503	8208160495	82/08/05	50-366 S	8208170302	8208170298	82/08/03	50-546 Q
8208160507	8208160484	82/08/03	50-259 Q	8208170314	8208170250	82/08/11	50-206 R
8208160509	8208160500	82/08/03	50-312 Q	8208170326	8208170324	82/07/22	CONTRACT
8208160513	8208160505	82/07/26	50-302 Q	8208170346	8208170343	82/07/30	50-329 D
8208160515	8208160493	82/08/04	50-259 Q	8208170348	8208170345	82/08/11	50-206 P
8208160516	8208160506	82/08/06	50-416 S	8208170350	8208170347	82/08/10	50-344 F
8208160518	8208160510	82/08/10	50-301 S	8208170351	8208170345	82/08/11	50-206 P
8208160519	8208160512	82/08/09	50-335 S	8208170357	8208170354	82/08/10	50-289 F
8208160520	8208160493	82/08/04	50-259 Q	8208170359	8208170354	82/08/10	50-289 F
8208160521	8208160484	82/08/03	50-259 Q	8208170364	8208170362	82/08/10	50-309 F
8208160524	8208160511	82/08/04	50-424 Q	8208170366	8208170368	81/09/30	WASTE MGT
8208160525	8208160523	82/08/02	50-275 Q	8208170371	8208170370	81/01/16	WASTE MGT
8208160526	8208160522	82/07/26	50-261 Q	8208170374	8208170373	81/12/15	WASTE MGT
8208160528	8208160493	82/08/04	50-259 Q	8208170375	8208170374	81/08/17	WASTE MGT
8208160530	8208160527	82/08/02	50-312 Q				

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208170383	8208170381	82/07/29	27-47	8208190214	8208190203	82/08/02	QA999
8208170420	8208170413	82/08/03	CONTRACT	8208190215	8208190213	82/08/06	50-313 Q
8208180015	8208180006	82/08/10	50-336 B	8208190217	8208190211	82/08/13	50-458 Q
8208180016	8208180012	82/08/11	50-255 P	8208190219	8208190213	82/08/06	50-313 Q
8208180022	8208180017	82/08/13	TGPREP	8208190221	8208190212	82/08/13	50-341 A
8208180031	8208180024	82/08/06	50-361 B	8208190225	8208190213	82/08/06	50-313 Q
8208180040	8208180033	82/08/09	50-320 S	8208190230	8208190216	82/08/04	50-311 S
8208180050	8208180041	82/08/06	50-322 F	8208190237	8208190227	82/08/12	50-289 Q
8208180051	8208180043	82/08/11	50-317 Q	8208190241	8208190231	82/08/04	50-458 Q
8208180053	8208180049	82/08/16	50-361 P	8208190247	8208190236	82/08/13	50-285 Q
8208180056	8208180048	82/08/17	REVIEW GRP	8208190258	8208190250	82/08/06	QA999
8208180057	8208180055	82/07/27	50-313 Q	8208190262	8208190255	82/08/06	QA999
8208180058	8208180041	82/08/06	50-322 F	8208190264	8208190236	82/08/13	50-285 Q
8208180059	8208180047	82/08/12	50-382 Q	8208190266	8208190249	82/08/06	QA999
8208180060	8208180034	82/08/09	50-320 S	8208190270	8208190265	82/08/05	50-312 R
8208180065	8208180041	82/08/13	50-369 A	8208190271	8208190260	82/08/16	QA999
8208180066	8208180035	82/07/27	50-313 Q	8208190272	8208190250	82/08/06	QA999
8208180074	8208180070	82/07/28	50-283 Q	8208190276	8208190236	82/08/13	50-285 Q
8208180080	8208180071	82/08/06	50-272 S	8208190277	8208190274	82/08/13	50-416 R
8208180081	8208180070	82/07/28	50-283 Q	8208190278	8208190249	82/08/06	QA999
8208180084	8208180077	82/08/12	50-247 Q	8208190280	8208190255	82/08/06	QA999
8208180096	8208180088	82/08/13	50-313 Q	8208190284	8208190281	82/08/06	QA999
8208180098	8208180091	82/08/12	50-286 Q	8208190285	8208190282	82/07/14	QA999
8208180102	8208180099	82/08/16	50-341 X	8208190289	8208190282	82/07/14	QA999
8208180119	8208180115	82/08/16	50-537 T	8208190291	8208190281	82/08/06	QA999
8208180122	8208180117	82/08/13	50-312 F	8208190293	8208190292	82/08/02	50-298 Q
8208180123	8208180118	82/08/16	50-266 Q	8208190294	8208190287	82/08/02	50-482 Q
8208180125	8208180115	82/08/16	50-537 T	8208190295	8208190281	82/08/06	QA999
8208180127	8208180118	82/08/16	50-266 Q	8208190298	8208190296	82/08/12	50-339 P
8208180129	8208180124	82/08/13	50-336 Q	8208190303	8208190297	82/08/16	QA999
8208180130	8208180115	82/08/16	50-537 T	8208190304	8208190300	82/08/06	50-413 A
8208180131	8208180118	82/08/16	50-266 Q	8208190308	8208190300	82/08/06	50-413 A
8208180133	8208180128	82/06/14	50-313 Q	8208190309	8208190305	82/08/12	50-219 Q
8208180134	8208180118	82/08/16	50-266 Q	8208190310	8208190307	82/07/27	TGPREP
8208180131	8208180144	82/07/26	CONTRACT	8208190311	8208190300	82/08/06	50-413 A
8208180241	8208180237	82/08/13	CONTRACT	8208190313	8208190312	82/08/16	50-324 P
8208180247	8208180242	82/08/02	50-333 P	8208190314	8208190300	82/08/06	50-413 A
8208180249	8208180244	82/07/14	CONTRACT	8208190315	8208190300	82/08/06	50-413 A
8208180271	8208180264	82/07/28	50-237 P	8208190316	8208190300	82/08/06	50-413 A
8208190004	8208190001	82/07/26	50-309 Q	8208190319	8208190300	82/08/06	50-413 A
8208190008	8208190006	82/07/28	50-263 P	8208190321	8208190300	82/08/06	50-413 A
8208190011	8208190003	82/08/04	50-311 S	8208190326	8208190300	82/08/06	50-413 A
8208190018	8208190014	82/08/16	50-434 F	8208190328	8208190300	82/08/06	50-413 A
8208190028	8208190021	82/07/29	CONTRACT	8208190332	8208190300	82/08/06	50-413 A
8208190040	8208190037	82/07/30	40-8724	8208190337	8208190300	82/08/06	50-413 A
8208190053	8208200094	82/07/21	COMMISSION	8208190340	8208190300	82/08/06	50-413 A
8208190057	8208190055	82/06/23	50-358 Q	8208190346	8208190300	82/08/06	50-413 A
8208190058	8208190053	82/06/23	50-358 Q	8208190352	8208190300	82/08/06	50-413 A
8208190065	8208190053	82/06/23	50-358 Q	8208190358	8208190300	82/08/06	50-413 A
8208190077	8208190074	82/08/13	50-289 R	8208190363	8208190300	82/08/06	50-413 A
8208190080	8208190075	82/08/17	50-443 A	8208190367	8208190300	82/08/06	50-413 A
8208190084	8208190081	82/08/05	50-263 F	8208190372	8208190300	82/08/06	50-413 A
8208190092	8208190087	82/07/23	50-315 P	8208190375	8208190300	82/08/06	50-413 A
8208190093	8208190089	82/08/10	50-285 R	8208190377	8208190087	82/07/23	50-315 P
8208190099	8208190095	82/08/05	CONTRACT	8208190379	8208190300	82/08/06	50-413 A
8208190102	8208190098	82/08/13	50-277 R	8208190381	8208190087	82/07/23	50-315 P
8208190103	8208190100	82/07/14	QA999	8208190412	8208190405	82/08/10	50-269 F
8208190107	8208190100	82/07/14	QA999	8208190413	8208190406	82/08/09	50-338 F
8208190109	8208190106	82/08/13	50-331 R	8208190422	8208190405	82/08/10	50-269 F
8208190118	8208190113	82/08/04	50-311 S	8208190426	8208190406	82/08/09	50-338 F
8208190122	8208190120	82/08/16	50-338 P	8208190433	8208190430	82/08/10	50-155 F
8208190123	8208190119	82/08/17	50-247 Q	8208190434	8208190430	82/08/10	50-155 F
8208190133	8208190127	82/08/04	50-311 S	8208190435	8208190430	82/08/10	50-155 F
8208190142	8208190139	82/08/16	50-275 Q	8208200008	8208200002	82/08/10	50-327 S
8208190144	8208190138	82/08/04	50-311 S	8208200011	8208200004	82/08/13	50-416 S
8208190146	8208190110	82/08/16	50-329 Q	8208200019	8208200012	82/08/13	50-325 S
8208190147	8208190145	82/08/17	50-206 P	8208200023	8208200016	82/08/13	50-255 Q
8208190149	8208190143	82/08/04	50-311 S	8208200028	8208200020	82/08/11	50-416 S
8208190156	8208190130	82/08/16	50-313 F	8208200029	8208200018	82/08/13	50-361 S
8208190159	8208190116	82/08/13	50-328 Q	8208200034	8208200022	82/08/06	50-369 S
8208190166	8208190165	82/08/04	50-311 S	8208200036	8208200033	82/08/16	50-320 P
8208190167	8208190167	82/08/13	50-334 Q	8208200041	8208200030	82/08/12	50-276 S
8208190172	8208190170	82/08/16	50-285 F	8208200052	8208200045	82/08/12	50-321 S
8208190174	8208190189	82/08/03	50-272 P	8208200054	8208200047	82/08/05	50-478 Q
8208190204	8208190200	82/08/13	50-289 P	8208200063	8208200053	82/08/09	50-237 S
8208190206	8208190202	82/08/02	QA999	8208200064	8208200055	82/07/19	QA999
8208190207	8208190203	82/08/02	QA999	8208200067	8208200059	82/08/13	50-416 S
8208190208	8208190205	82/08/17	50-206 P	8208200068	8208200058	82/08/13	50-324 S
8208190209	8208190202	82/08/02	QA999	8208200073	8208200062	82/08/10	50-259 S
8208190210	8208190200	82/08/13	50-289 P	8208200076	8208200064	82/08/10	50-409 S

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208200080	8208200072	82/08/12	50-245 P	8208230036	8208230034	82/08/05	50-341 Q
8208200081	8208200070	82/08/14	40-86	8208230040	8208230038	82/08/05	50-293 P
8208200083	8208200066	82/08/10	50-409 S	8208230041	8208230039	82/08/06	50-20 Q
8208200089	8208200079	82/08/13	50-325 S	8208230043	8208230038	82/08/05	50-293 P
8208200098	8208200091	82/08/11	50-336 S	8208230045	8208230032	82/08/11	50-29 S
8208200100	8208200095	82/08/11	50-302 S	8208230046	8208230038	82/08/05	50-293 P
8208200101	8208200086	82/08/09	50-339 S	8208230047	8208230042	82/08/12	50-206 Q
8208200109	8208200103	82/08/10	50-298 S	8208230057	8208230054	82/08/18	50-315 H
8208200112	8208200104	82/08/09	50-220 S	8208230065	8208230060	82/08/10	50-373 S
8208200116	8208200107	82/08/16	50-346 Q	8208230066	8208230062	82/08/13	50-316 S
8208200123	8208200110	82/08/13	50-261 S	8208230067	8208230063	82/08/18	50-454 Q
8208200124	8208200117	82/08/11	50-267 S	8208230068	8208230062	82/08/13	50-316 S
8208200125	8208200115	82/08/12	50-250 S	8208230069	8208230063	82/08/18	50-454 Q
8208200129	8208200118	82/08/13	50-260 S	8208230073	8208230071	82/08/17	50-275 S
8208200130	8208200122	82/08/16	50-312 S	8208230074	8208230072	82/08/12	50-29 S
8208200141	8208200126	82/08/11	50-267 S	8208230086	8208230076	82/08/12	50-206 Q
8208200146	8208200128	82/08/12	50-251 S	8208230087	8208230080	82/08/13	50-318 S
8208200148	8208200144	82/08/12	50-275 Q	8208230092	8208230088	82/08/02	50-305 Q
8208200149	8208200135	82/08/10	50-285 S	8208230098	8208230070	82/08/18	50-454 Q
8208200150	8208200144	82/08/12	50-275 Q	8208230100	8208230088	82/08/02	50-305 Q
8208200152	8208200145	82/08/12	50-361 S	8208230108	8208230103	82/08/17	50-333 Q
8208200153	8208200142	82/08/13	50-281 S	8208230112	8208230103	82/08/17	50-333 Q
8208200154	8208200144	82/08/12	50-275 Q	8208230113	8208230107	82/08/13	50-237 F
8208200158	8208200144	82/08/12	50-275 Q	8208230117	8208230107	82/08/13	50-237 F
8208200160	8208200136	82/08/06	50-312 S	8208230122	8208230107	82/08/13	50-237 F
8208200163	8208200155	82/08/19	50-322 Q	8208230124	8208230117	82/08/12	XPDRTLIC
8208200168	8208200162	82/08/18	50-341 A	8208230130	8208230107	82/08/13	50-237 F
8208200169	8208200142	82/08/13	50-281 S	8208230135	8208230125	82/08/09	50-322 Q
8208200170	8208200157	82/07/28	50-313 S	8208230153	8208230142	82/08/13	50-305 S
8208200172	8208200156	82/08/13	50-302 S	8208230158	8208230148	82/08/13	50-483 Q
8208200173	8208200164	82/08/11	50-348 S	8208230161	8208230142	82/08/13	50-305 S
8208200175	8208200165	82/08/13	50-335 S	8208230170	8208230165	82/08/19	50-271 P
8208200176	8208200166	82/08/10	50-298 S	8208230172	8208230142	82/08/13	50-305 S
8208200183	8208200164	82/08/11	50-348 S	8208230176	8208230164	82/08/05	50-263 Q
8208200189	8208200179	82/07/29	50-458 Q	8208230178	8208230176	82/08/12	50-317 S
8208200190	8208200164	82/08/11	50-348 S	8208230184	8208230182	82/08/03	70-687
8208200193	8208200188	82/08/18	50-409 Q	8208230194	8208230186	82/08/13	50-309 S
8208200199	8208200188	82/08/18	50-409 Q	8208230197	8208230189	82/08/03	50-317 Q
8208200204	8208200182	82/08/13	50-361 S	8208230204	8208230196	82/08/18	50-275 P
8208200210	8208200202	82/08/06	50-255 Q	8208230208	8208230200	82/08/06	70-273
8208200211	8208200203	82/08/09	50-261 S	8208230210	8208230202	82/08/11	50-309 S
8208200213	8208200182	82/08/13	50-361 S	8208230213	8208230200	82/08/06	70-273
8208200216	8208200207	82/08/12	50-327 P	8208230214	8208230206	82/08/06	40-501
8208200221	8208200182	82/08/13	50-361 S	8208230217	8208230200	82/08/06	70-273
8208200223	8208200206	82/08/06	50-409 S	8208230222	8208230206	82/08/06	40-501
8208200224	8208200212	82/08/03	50-312 S	8208230223	8208230212	82/08/13	50-315 S
8208200228	8208200218	82/08/02	50-315 Q	8208230238	8208230232	82/08/18	50-247 P
8208200229	8208200219	82/08/13	50-302 S	8208230242	8208230232	82/08/18	50-247 P
8208200230	8208200182	82/08/13	50-361 S	8208230256	8208230235	82/08/13	50-315 S
8208200233	8208200227	82/08/09	50-338 S	8208230259	8208230252	82/08/10	50-237 S
8208200236	8208200182	82/08/13	50-361 S	8208230266	8208230262	82/08/16	50-255 P
8208200242	8208200231	82/08/06	50-206 S	8208230267	8208230264	82/08/20	50-537 P
8208200243	8208200234	82/08/18	50-341 E	8208230271	8208230270	82/08/23	50-366 R
8208200244	8208200235	82/08/09	50-373 S	8208230279	8208230273	82/07/27	50-249 S
8208200245	8208200239	82/08/17	50-387 P	8208230281	8208230277	82/08/17	50-293 F
8208200248	8208200182	82/08/13	50-361 S	8208230284	8208230280	82/08/17	50-280 P
8208200253	8208200239	82/08/17	50-387 P	8208230285	8208230282	82/08/16	50-247 Q
8208200256	8208200246	82/08/13	50-322 E	8208230287	8208230282	82/08/16	70-2625
8208200258	8208200182	82/08/13	50-361 S	8208230294	8208230290	82/08/19	50-249 S
8208200259	8208200239	82/08/17	50-387 P	8208230297	8208230292	82/08/06	50-249 S
8208200261	8208200247	82/08/10	50-369 S	8208230302	8208230180	82/08/06	50-387 Q
8208200263	8208200252	82/08/06	50-254 S	8208230304	8208230299	82/08/12	50-220 S
8208200264	8208200254	82/08/13	50-324 S	8208230310	8208230309	82/08/03	50-331 Q
8208200266	8208200239	82/08/17	50-387 P	8208230313	8208230309	82/08/03	50-331 Q
8208200268	8208200182	82/08/13	50-361 S	8208230318	8208230317	82/08/05	50-410 Q
8208200269	8208200251	82/08/12	50-361 S	8208230319	8208230317	82/08/05	50-410 Q
8208200272	8208200267	82/08/13	50-275 R	8208230323	8208230322	82/08/19	50-317 Q
8208200274	8208200239	82/08/17	50-387 P	8208230329	8208230326	82/08/18	70-27
8208200282	8208200277	82/07/29	50-313 S	8208230335	8208230328	82/08/18	50-254 F
8208200288	8208200285	82/08/13	50-324 S	8208230342	8208230333	82/08/03	50-317 Q
8208200289	8208200284	82/08/12	50-366 S	8208230347	8208230341	82/08/09	50-247 S
8208200290	8208200279	82/08/13	50-361 S	8208230350	8208230344	82/08/18	70-938
8208200296	8208200292	82/07/30	50-344 S	8208230359	8208230349	82/08/16	50-237 Q
8208200297	8208200294	82/08/13	50-282 P	8208230363	8208230360	82/08/09	50-333 S
8208200298	8208200294	82/08/13	50-282 P	8208230373	8208230371	82/08/17	50-317 R
8208200299	8208200295	82/08/12	50-250 P	8208230375	8208230366	82/08/16	50-327 P
8208200300	8208200294	82/08/13	50-282 P	8208230378	8208230377	82/08/12	50-454 Q
8208230024	8208230021	82/08/06	CONTRACT	8208230386	8208230380	82/08/09	50-387 Q
8208230030	8208230026	82/08/10	50-237 S	8208230398	8208230393	82/08/16	TOPREP
8208230033	8208230029	82/08/06	50-249 S	8208230401	8208230390	82/08/06	50-249 S

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208230420	8208230419	82/07/29	50-320 P	8208240412	8208240383	81/07/07	50-528 Q
8208230427	8208230419	82/07/29	FOIA	8208240416	8208240413	82/08/09	50-329 Q
8208230428	8208230425	82/07/30	50-341 A	8208240419	8208240413	82/08/09	50-329 Q
8208230430	8208230419	82/07/29	FOIA	8208240425	8208240413	82/08/09	50-329 Q
8208230435	8208230432	82/05/14	40-8102	8208240427	8208240423	82/08/18	50-395 P
8208230440	8208230437	82/05/26	40-8102	8208240436	8208240430	82/08/16	50-440 A
8208230451	8208230446	82/08/03	CONTRACT	8208240438	8208240437	82/08/13	50-298 F
8208230458	8208230456	81/03/27	50-261 S	8208240446	8208240442	82/08/20	50-155 P
8208230462	8208230460	82/08/12	CONTRACT	8208240457	8208240454	82/08/20	50-289 Q
8208230467	8208230444	82/07/19	50-277 Q	8208240491	8208240488	81/03/26	50-317 S
8208230470	8208230444	82/07/19	50-277 Q	8208240494	8208240493	81/03/27	50-317 S
8208230473	8208230444	82/07/19	50-277 Q	8208250006	8208250001	82/07/26	FOIA
8208230494	8208230493	82/08/06	XPOR TLIC	8208250009	8208250001	82/07/26	FOIA
8208230496	8208230493	82/08/06	XPOR TLIC	8208250011	8208250001	82/07/26	FOIA
8208240042	8208240038	82/07/15	71-9165	8208250013	8208250001	82/07/26	FOIA
8208240046	8208240040	82/08/06	50-254 P	8208250017	8208250001	82/07/26	FOIA
8208240050	8208240040	82/08/06	50-254 P	8208250021	8208250001	82/07/26	FOIA
8208240054	8208240049	82/08/10	CONTRACT	8208250022	8208250018	82/07/20	CONTRACT
8208240056	8208240053	82/08/17	50-267 S	8208250027	8208250001	82/07/26	FOIA
8208240063	8208240055	82/08/04	50-338 P	8208250032	8208250001	82/07/26	FOIA
8208240072	8208240055	82/08/04	50-338 P	8208250035	8208250001	82/07/26	FOIA
8208240073	8208240055	82/08/04	50-338 P	8208250038	8208250001	82/07/26	FOIA
8208240076	8208230432	82/08/14	40-8102	8208250050	8208250025	82/08/11	50-309 F
8208240079	8208240074	82/08/17	50-267 S	8208250058	8208250055	82/04/27	FOIA
8208240094	8208240088	82/08/04	XPOR TLIC	8208250066	8208250061	82/06/17	40-86
8208240134	8208240128	82/07/30	71-6698	8208250067	8208250061	82/06/17	40-86
8208240139	8208240135	82/08/13	50-331 S	8208250070	8208250063	82/08/03	CONTRACT
8208240147	8208240143	82/07/29	50-16 R	8208250072	8208250061	82/06/17	40-86
8208240149	8208240147	82/08/19	50-334 P	8208250073	8208250061	82/06/17	40-86
8208240174	8208240172	82/08/16	50-142 Q	8208250077	8208250061	82/06/17	40-86
8208240179	8208240176	82/08/09	50-298 Q	8208250080	8208250061	82/06/17	40-86
8208240184	8208240176	82/08/09	50-298 Q	8208250081	8208250061	82/06/17	FOIA
8208240187	8208240183	82/08/16	50-445 Q	8208250082	8208250061	82/06/17	40-86
8208240189	8208240184	82/08/10	50-373 S	8208250084	8208250061	82/06/17	40-86
8208240193	8208240190	82/08/17	50-382 Q	8208250085	8208250061	82/06/17	FOIA
8208240202	8208240195	82/08/20	50-387 P	8208250086	8208250061	82/06/17	40-86
8208240203	8208240197	82/08/18	50-206 Q	8208250087	8208250061	82/06/17	FOIA
8208240206	8208240200	82/08/17	50-373 S	8208250089	8208250061	82/06/17	40-86
8208240208	8208240205	82/08/17	50-382 Q	8208250091	8208250061	82/06/17	40-86
8208240217	8208240211	82/08/16	QA999	8208250093	8208250061	82/06/17	40-86
8208240223	8208240216	82/08/19	50-298 Q	8208250094	8208250061	82/06/17	40-86
8208240226	8208240222	82/08/20	50-352 A	8208250095	8208250090	82/07/30	71-370
8208240227	8208240224	82/08/19	50-373 P	8208250098	8208250061	82/06/17	FOIA
8208240237	8208240234	82/08/11	50-287 P	8208250099	8208250061	82/06/17	FOIA
8208240239	8208240234	82/08/11	50-287 P	8208250101	8208250096	82/08/03	CONTRACT
8208240252	8208240248	82/08/16	50-247 R	8208250102	8208250061	82/06/17	40-86
8208240253	8208240250	82/08/18	50-303 P	8208250103	8208250061	82/06/17	FOIA
8208240259	8208240257	82/08/11	50-206 P	8208250105	8208250061	82/06/17	40-86
8208240264	8208240257	82/08/11	50-206 P	8208250106	8208250061	82/06/17	40-86
8208240273	8208240269	82/08/16	50-147 Q	8208250110	8208250061	82/06/17	40-86
8208240274	8208240270	82/07/26	50-344 Q	8208250112	8208250061	82/06/17	40-86
8208240280	8208240276	82/08/19	50-29 Q	8208250114	8208250061	82/06/17	40-86
8208240287	8208240277	82/08/16	50-528 Q	8208250117	8208250061	82/06/17	40-86
8208240288	8208240284	82/08/03	50-312 Q	8208250118	8208250061	82/06/17	40-86
8208240291	8208240285	82/08/04	50-528 Q	8208250119	8208250061	82/06/17	40-86
8208240295	8208240290	82/08/03	50-133 Q	8208250120	8208250061	82/06/17	40-86
8208240298	8208240294	82/08/18	50-285 Q	8208250121	8208250061	82/06/17	FOIA
8208240300	8208240297	82/08/18	50-312 Q	8208250122	8208250061	82/06/17	40-86
8208240302	8208240297	82/08/18	50-312 Q	8208250123	8208250061	82/06/17	40-86
8208240307	8208240305	82/08/13	50-331 Q	8208250124	8208250061	82/06/17	40-86
8208240309	8208240308	82/08/16	50-329 A	8208250125	8208250061	82/06/17	40-86
8208240313	8208240312	82/08/18	50-334 P	8208250126	8208250061	82/06/17	FOIA
8208240317	8208240314	82/08/13	50-331 S	8208250130	8208250061	82/06/17	40-86
8208240320	8208240297	82/08/18	50-312 Q	8208250133	8208250061	82/06/17	FOIA
8208240326	8208240297	82/08/18	50-312 Q	8208250134	8208250061	82/06/17	40-86
8208240344	8208240331	82/08/19	50-244 P	8208250136	8208250061	82/06/17	40-86
8208240345	8208240340	82/08/19	50-373 P	8208250139	8208250061	82/06/17	40-86
8208240352	8208240340	82/08/19	50-373 P	8208250140	8208250061	82/06/17	40-86
8208240354	8208240349	82/08/19	50-470 E	8208250142	8208250061	82/06/17	40-86
8208240355	8208240348	82/07/15	50-344 Q	8208250144	8208250143	82/08/12	50-333 P
8208240370	8208240365	82/08/16	50-266 Q	8208250145	8208250143	82/08/12	50-333 P
8208240377	8208240374	82/08/19	50-155 Q	8208250146	8208250061	82/06/17	40-86
8208240378	8208240373	82/08/18	50-445 Q	8208250151	8208250061	82/06/17	40-86
8208240380	8208240369	82/08/13	50-298 S	8208250153	8208250061	82/06/17	40-86
8208240385	8208240382	82/08/20	50-358 Q	8208250154	8208250150	82/08/20	50-338 P
8208240392	8208240388	82/08/20	50-309 Q	8208250155	8208250061	82/06/17	40-86
8208240396	8208240383	81/07/07	50-528 Q	8208250158	8208250061	82/06/17	40-86
8208240399	8208240395	82/08/12	50-311 S	8208250159	8208250061	82/06/17	40-86
8208240400	8208240371	82/08/17	TOPREP	8208250162	8208250150	82/08/20	50-338 P
8208240410	8208240407	82/08/17	27-48	8208250164	8208250061	82/06/17	FOIA

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208250166	8208250061	82/06/17	40-B6	8208250371	8208250061	82/06/17	40-B6
8208250167	8208250061	82/06/17	40-B6	8208250372	8208250061	82/06/17	40-B6
8208250171	8208250160	81/06/16	50-317	8208250373	8208250061	82/06/17	FOIA
8208250172	8208250061	82/06/17	FOIA	8208250374	8208250061	82/06/17	FOIA
8208250174	8208250061	82/06/17	40-B6	8208250375	8208250061	82/06/17	40-B6
8208250177	8208250061	82/06/17	FOIA	8208250377	8208250061	82/06/17	FOIA
8208250182	8208250061	82/06/17	40-B6	8208250378	8208250061	82/06/17	40-B6
8208250183	8208250061	82/06/17	40-B6	8208250380	8208250061	82/06/17	FOIA
8208250187	8208250061	82/06/17	40-B6	8208250381	8208250061	82/06/17	40-B6
8208250188	8208250061	82/06/17	40-B6	8208250382	8208250379	82/08/23	50-368 P
8208250193	8208250061	82/06/17	40-B6	8208250383	8208250376	82/08/18	50-259 P
8208250194	8208250061	82/06/17	FOIA	8208250384	8208250061	82/06/17	40-B6
8208250199	8208250061	82/06/17	40-B6	8208250385	8208250061	82/06/17	FOIA
8208250200	8208250061	82/06/17	40-B6	8208250387	8208250376	82/08/18	50-259 P
8208250201	8208250061	82/06/17	40-B6	8208250388	8208250061	82/06/17	FOIA
8208250204	8208250061	82/06/17	40-B6	8208250389	8208250061	82/06/17	40-B6
8208250208	8208250061	82/06/17	40-B6	8208250391	8208250376	82/08/18	50-259 P
8208250220	8208250213	82/08/16	50-322	8208250392	8208250061	82/06/17	40-B6
8208250222	8208250061	82/06/17	40-B6	8208250393	8208250376	81/07/06	50-317 S
8208250226	8208250061	82/06/17	40-B6	8208250394	8208250061	82/06/17	FOIA
8208250231	8208250061	82/06/17	40-B6	8208250395	8208250061	82/06/17	FOIA
8208250232	8208250224	82/08/23	50-155	8208250396	8208250061	82/06/17	FOIA
8208250236	8208250061	82/06/17	40-B6	8208250397	8208250061	82/06/17	FOIA
8208250237	8208250061	82/06/17	40-B6	8208250402	8208250376	82/08/18	50-259 P
8208250238	8208250224	82/08/23	50-155	8208250409	8208250376	82/08/18	50-259 P
8208250242	8208250061	82/06/17	40-B6	8208250415	8208250376	82/08/18	50-259 P
8208250244	8208250061	82/06/17	40-B6	8208250421	8208250376	82/08/18	50-259 P
8208250249	8208250061	82/06/17	40-B6	8208250426	8208250376	82/08/18	50-259 P
8208250251	8208250061	82/06/17	40-B6	8208250430	8208250423	82/08/06	71-5768
8208250254	8208250061	82/06/17	FOIA	8208250431	8208250376	82/08/18	50-259 P
8208250259	8208250061	82/06/17	40-B6	8208250437	8208250376	82/08/18	50-259 P
8208250261	8208250061	82/06/17	40-B6	8208250441	8208250376	82/08/18	50-259 P
8208250266	8208250061	82/06/17	40-B6	8208250443	8208250376	82/08/18	50-259 P
8208250267	8208250061	82/06/17	40-B6	8208250446	8208250376	82/08/18	50-259 P
8208250273	8208250061	82/06/17	40-B6	8208250454	8208250451	82/08/06	80-373 Q
8208250275	8208250061	82/06/17	40-B6	8208250463	8208250458	82/08/12	70-1308
8208250278	8208250061	82/06/17	40-B6	8208250468	8208250458	82/08/12	70-1308
8208250283	8208250061	82/06/17	40-B6	8208250504	8208250500	82/08/10	50-321 P
8208250285	8208250061	82/06/17	40-B6	8208250508	8208250500	82/08/10	50-321 P
8208250288	8208250061	82/06/17	40-B6	8208250511	8208250500	82/08/10	50-321 P
8208250291	8208250061	82/06/17	40-B6	8208250531	8208250526	82/07/30	70-143
8208250295	8208250061	82/06/17	40-B6	8208250538	8208250526	82/08/04	50-245 P
8208250297	8208250061	82/06/17	40-B6	8208250551	8208250546	81/06/10	50-317 S
8208250306	8208250061	82/06/17	40-B6	8208260007	8208260004	82/08/05	50-438 Q
8208250308	8208250309	82/09/06	50-387 P	8208260020	8208260004	82/08/05	50-438 Q
8208250310	8208250061	82/06/17	40-B6	8208260024	8208250559	82/08/12	50-10 F
8208250313	8208250061	82/06/17	40-B6	8208260030	8208260022	82/08/24	50-446 Q
8208250314	8208250309	82/08/20	50-348 P	8208260039	8208260022	82/08/24	50-446 Q
8208250315	8208250061	82/06/17	40-B6	8208260047	8208250559	82/08/12	50-10 F
8208250317	8208250061	82/06/17	40-B6	8208260053	8208260045	82/08/04	XPORTLIC
8208250319	8208250061	82/06/17	FOIA	8208260059	8208260054	82/08/13	50-266 F
8208250321	8208250061	82/06/17	40-B6	8208260067	8208260054	82/08/13	50-266 F
8208250323	8208250061	82/06/17	FOIA	8208260069	8208260061	82/08/04	XPORTLIC
8208250325	8208250061	82/06/17	40-B6	8208260077	8208260071	82/08/06	CONTRACT
8208250326	8208250322	82/08/20	50-352	8208260085	8208260081	82/08/09	70-1257
8208250327	8208250061	82/06/17	40-B6	8208260101	8208260096	82/08/11	50-313 F
8208250329	8208250061	82/06/17	40-B6	8208260106	8208260096	82/08/11	50-313 F
8208250330	8208250061	82/06/17	40-B6	8208260109	8208260102	82/08/13	50-416 F
8208250332	8208250061	82/06/17	40-B6	8208260113	8208260102	82/08/13	50-416 F
8208250334	8208250061	82/06/17	40-B6	8208260114	8208260110	82/08/11	50-324 F
8208250337	8208250061	82/06/17	40-B6	8208260129	8208260124	82/08/25	50-440 K
8208250338	8208250061	82/06/17	40-B6	8208260131	8208260126	82/08/18	50-336 S
8208250342	8208250061	82/06/17	FOIA	8208260138	8208260136	82/08/17	50-369 P
8208250343	8208250061	82/06/17	40-B6	8208260141	8208260137	82/08/12	50-311 S
8208250344	8208250061	82/06/17	40-B6	8208260153	8208260148	82/08/12	50-272 S
8208250347	8208250061	82/06/17	40-B6	8208260167	8208260159	82/08/19	50-336 S
8208250348	8208250061	82/06/17	40-B6	8208260170	8208260161	82/08/20	50-333 S
8208250352	8208250061	82/06/17	40-B6	8208260171	8208260165	82/08/23	50-373 P
8208250354	8208250061	82/06/17	FOIA	8208260178	8208260169	82/08/17	50-333 S
8208250357	8208250061	82/06/17	FOIA	8208260199	8208260194	82/08/16	50-219 S
8208250358	8208250355	82/08/19	50-413 A	8208260203	8208260197	82/08/12	50-334 S
8208250359	8208250061	82/06/17	40-B6	8208260216	8208260208	82/08/20	50-333 S
8208250360	8208250061	82/06/17	FOIA	8208260225	8208260218	82/08/18	50-317 S
8208250364	8208250061	82/06/17	40-B6	8208260226	8208260221	82/08/23	50-387 P
8208250365	8208250061	82/06/17	40-B6	8208260235	8208260227	82/08/20	50-317 S
8208250366	8208250061	82/06/17	40-B6	8208260236	8208260230	82/08/16	50-333 S
8208250367	8208250061	82/06/17	FOIA	8208260244	8208260237	82/08/18	50-318 S
8208250368	8208250061	82/06/17	40-B6	8208260248	8208260243	82/08/16	50-333 S
8208250369	8208250061	82/06/17	40-B6	8208260250	8208260184	82/08/03	CONTRACT
8208250370	8208250061	82/06/17	40-B6	8208260254	8208260246	82/08/18	50-336 S

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208260261	8208260252	82/08/12	50-272 B	8208270209	8208270010	82/07/13	50-282 R
8208260268	8208260255	82/08/19	TOPREP	8208270212	8208270204	82/08/19	50-275 P
8208260273	8208260255	82/08/19	TOPREP	8208270215	8208270010	82/07/13	50-282 R
8208260283	8208260266	82/08/20	50-333 S	8208270218	8208270207	82/08/18	50-327 B
8208260284	8208260276	82/08/20	50-315 P	8208270219	8208270010	82/07/13	50-324 R
8208260300	8208260296	82/08/20	50-361 F	8208270225	8208270010	82/07/13	50-324 R
8208260307	8208260296	82/08/20	50-361 F	8208270229	8208270010	82/07/13	50-324 R
8208260309	8208260296	82/08/20	50-361 F	8208270232	8208270228	82/08/13	50-366 B
8208260315	8208260089	82/08/13	50-263 F	8208270233	8208270010	82/07/13	50-324 R
8208260319	8208260089	82/08/13	50-263 F	8208270237	8208260010	82/07/13	50-333 R
8208260323	8208260320	82/08/12	50-272 B	8208270241	8208270235	82/08/10	50-321 B
8208260340	8208260336	82/08/16	50-369 F	8208270249	8208270244	82/08/17	50-261 B
8208260343	8208260338	82/08/13	50-239 F	8208270252	8208270231	82/08/19	50-259 B
8208260345	8208260336	82/08/16	50-369 F	8208270253	8208270246	82/08/24	50-329 A
8208260346	8208260338	82/08/13	50-239 F	8208270256	8208270250	82/08/19	50-254 P
8208260350	8208260110	82/08/11	50-324 F	8208270259	8208270010	82/07/13	50-333 R
8208260355	8208260341	82/08/09	CONTRACT	8208270261	8208270234	82/08/17	50-348 B
8208260358	8208260353	82/08/13	50-263 F	8208270263	8208270010	82/07/13	50-254 R
8208260360	8208260353	82/08/13	50-263 F	8208270264	8208270259	82/08/20	50-346 B
8208260366	8208260364	82/08/13	50-483 F	8208270266	8208270258	82/08/20	50-325 B
8208260371	8208260364	82/08/13	50-483 F	8208270268	8208270010	82/07/13	50-254 R
8208260372	8207110018	82/07/20	FOIA	8208270269	8208270254	82/08/17	50-348 B
8208260380	8208260367	82/08/05	50-324 P	8208270271	8208270010	82/07/13	50-213 R
8208260381	8208260378	82/08/06	FOIA	8208270273	8208270250	82/08/19	50-254 P
8208260385	8208260376	82/08/13	50-369 F	8208270276	8208270010	82/07/13	50-213 R
8208260392	8208260376	82/08/13	50-369 F	8208270279	8208270274	82/08/18	50-339 B
8208260393	8208260367	82/08/05	50-324 P	8208270280	8208270010	82/07/13	50-219 R
8208260403	8208260390	82/08/16	50-206 P	8208270286	8208270272	82/08/05	50-313 B
8208260404	8208260399	82/08/11	50-27 P	8208270288	8208270010	82/07/13	50-219 R
8208260407	8208260399	82/08/11	50-27 P	8208270291	8208270282	82/08/12	50-260 B
8208260410	8208260367	82/08/05	50-324 P	8208270293	8208270010	82/07/13	50-338 R
8208260412	8208260399	82/08/11	50-27 P	8208270299	8208270010	82/07/13	50-338 R
8208260428	8208260416	82/08/09	CONTRACT	8208270302	8208270297	82/08/10	50-321 B
8208260430	8208260416	82/08/11	50-269 F	8208270303	8208270010	82/07/13	50-280 R
8208260437	8208260418	82/08/11	50-269 F	8208270304	8208270298	82/08/18	50-328 B
8208260445	8208260436	82/08/16	CONTRACT	8208270305	8208270295	82/08/13	50-368 B
8208260449	8208260447	82/08/09	50-213 F	8208270307	8208270301	82/08/18	50-338 B
8208260453	8208260447	82/08/09	50-213 F	8208270311	8208270308	82/08/10	50-341 Q
8208260459	8208260442	82/08/10	CONTRACT	8208270312	8208270010	82/07/13	50-280 R
8208260465	8208260461	82/08/12	CONTRACT	8208270313	8208270309	82/08/11	50-346 Q
8208260467	8208260462	82/08/03	CONTRACT	8208270319	8208270315	82/08/09	50-266 Q
8208260480	8208260469	82/08/16	CONTRACT	8208270320	8208270318	82/08/13	50-285 Q
8208260501	8208260492	82/07/26	CONTRACT	8208270321	8208270314	82/08/18	50-316 B
8208260504	8208260496	81/05/04	50-317 B	8208270323	8208270315	82/08/09	50-266 Q
8208260537	8208260529	82/08/13	50-269 F	8208270324	8208270308	82/08/10	50-341 Q
8208260542	8208260529	82/08/13	50-269 F	8208270325	8208270322	82/08/20	50-528 Q
8208260544	8208260539	81/04/16	50-333 B	8208270329	8208270327	82/08/17	50-416 B
8208260554	8208260551	82/07/15	FOIA	8208270333	8208270328	82/08/23	50-155 Q
8208260555	8208260547	81/04/14	50-309 B	8208270334	8208270314	82/08/18	50-316 B
8208260561	8208260551	82/07/15	FOIA	8208270336	8208270331	82/08/17	50-339 B
8208260563	8208260551	82/07/15	FOIA	8208270337	8208270328	82/08/23	50-155 Q
8208260564	8208260559	82/07/30	WASTE MOT	8208270358	8208270355	82/08/16	50-302 B
8208260585	8208260580	82/07/21	50-289 P	8208270362	8208270354	82/08/20	50-285 F
8208270005	8208270001	82/08/20	50-508 K	8208270363	8208270360	82/08/20	70-25
8208270011	8208270001	82/08/20	50-508 K	8208270368	8208270359	82/08/20	80-373 Q
8208270012	8208270010	82/07/13	50-3 R	8208270371	8208270367	82/08/20	50-285 Q
8208270014	8208270001	82/08/20	50-508 M	8208270374	8208270369	82/07/29	70-754
8208270016	8208270010	82/07/13	50-3 R	8208270378	8208270375	82/08/23	50-528 I
8208270017	8208270001	82/08/20	50-508 C	8208270379	8208270373	82/08/18	50-315 B
8208270019	8208270010	82/07/13	50-289 R	8208270384	8208270375	82/08/23	50-528 I
8208270023	8208270010	82/07/13	50-289 R	8208270386	8208270373	82/08/18	50-315 B
8208270029	8208270010	82/07/13	50-155 R	8208270387	8208270381	82/08/20	50-325 B
8208270035	8208270010	82/07/13	50-155 R	8208270388	8208270375	82/08/23	50-528 I
8208270042	8208270010	82/07/13	50-261 R	8208270395	8208270391	82/08/13	50-331 Q
8208270044	8208270010	82/07/13	50-261 R	8208270398	8208270375	82/08/23	50-528 I
8208270046	8208270010	82/07/13	50-250 R	8208270401	8208270396	82/08/18	50-325 B
8208270072	8208270010	82/07/13	50-250 R	8208270406	8208270404	82/08/17	50-325 B
8208270082	8208270078	82/08/17	50-260 S	8208270407	8208270403	82/08/13	50-270 B
8208270091	8208270086	82/08/19	50-259 B	8208270410	8208270408	82/08/19	50-416 B
8208270098	8208270010	82/07/13	50-155 R	8208270416	8208270412	82/08/18	50-325 B
8208270111	8208270103	82/08/20	50-219 P	8208270421	8208270417	82/08/20	50-324 B
8208270142	8208270134	82/08/03	50-10 Q	8208270425	8208270413	82/08/23	70-734
8208270145	8208270137	82/07/27	50-366 B	8208270428	8208270426	82/08/25	50-483 Q
8208270160	8208270150	82/08/13	50-324 B	8208270434	8208270431	82/08/19	50-416 B
8208270176	8208270010	82/07/13	50-272 R	8208270439	8208270436	82/08/19	50-416 B
8208270182	8208270010	82/07/13	50-298 R	8208270442	8208270438	82/08/24	50-352 Q
8208270185	8208270010	82/07/13	50-298 R	8208270447	8208270445	82/08/19	50-445 Q
8208270193	8208270010	82/07/13	50-333 R	8208270456	8208270453	82/08/23	50-445 Q
8208270200	8208270010	82/07/13	50-333 R	8208270461	8208270455	82/08/12	50-366 B
				8208270473	8208270467	82/08/20	50-333 F

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208270476	8208270464	82/08/24	50-445	8208270623	8208270010	82/07/13	50-293 R
8208270478	8208270471	82/08/10	50-298	8208270625	8208270010	82/07/13	50-346 R
8208270483	8208270472	82/08/17	50-416	8208270626	8208270619	82/07/13	50-282 R
8208270484	8208270479	82/08/20	50-324	8208270628	8208270010	82/07/13	50-321 R
8208270488	8208270474	82/08/12	50-296	8208270629	8208270010	82/07/13	50-29 R
8208270495	8208270487	82/08/25	50-289	8208270631	8208270010	82/07/13	50-321 R
8208270499	8208270491	82/08/17	50-324	8208270632	8208270010	82/07/13	50-284 R
8208270507	8208270492	82/08/13	50-259	8208270635	8208270010	82/07/13	50-255 R
8208270512	8208270505	82/08/20	50-331	8208270637	8208270010	82/07/13	50-3 R
8208270518	8208270514	82/08/23	50-155	8208270638	8208270010	82/07/13	50-29 R
8208270524	8208270510	82/08/13	50-259	8208270639	8208270010	82/07/13	50-255 R
8208270526	8208270010	82/07/13	50-309	8208270640	8208270010	82/07/13	50-284 R
8208270527	8208270523	82/08/13	50-254	8208270643	8208270010	82/07/13	50-315 R
8208270530	8208270010	82/07/13	50-309	8208270644	8208270010	82/07/13	50-263 R
8208270531	8208270010	82/07/13	50-155	8208270648	8208270010	82/07/13	50-263 R
8208270535	8208270010	82/07/13	50-331	8208270649	8208270010	82/07/13	50-289 R
8208270537	8208270010	82/07/13	50-155	8208270652	8208270010	82/07/13	50-313 R
8208270538	8208270533	82/08/20	50-361	8208270655	8208270010	82/07/13	50-313 R
8208270539	8208270534	82/08/12	50-366	8208270656	8208270010	82/07/13	50-289 R
8208270540	8208270010	82/07/13	50-250	8208270659	8208270662	82/07/22	XPOR TLIC
8208270541	8208270010	82/07/13	50-245	8208270674	8208270668	81/03/30	50-280 B
8208270542	8208270520	82/07/13	50-325	8208270677	8208270668	81/03/30	50-280 B
8208270543	8208270010	82/07/13	50-245	8208270688	8208270684	82/08/12	50-206 P
8208270545	8208270010	82/07/13	50-250	8208270691	8208270684	82/08/12	50-206 P
8208270546	8208270010	82/07/13	50-244	8208270692	8208270682	82/08/16	50-329 A
8208270547	8208270010	82/07/13	50-29	8208270695	8208270684	82/08/12	50-206 P
8208270548	8208270544	82/08/13	50-259	8208270697	8208270684	82/08/12	50-206 P
8208270549	8208270010	82/07/13	50-244	8208270701	8208270010	82/07/13	50-272 R
8208270550	8208270010	82/07/13	50-29	8208300006	8208300004	82/08/11	FR
8208270551	8208270010	82/07/13	50-213	8208300007	8208300005	82/07/21	40-8714
8208270553	8208270010	82/07/13	50-206	8208300008	8208300004	82/08/11	FR
8208270554	8208270010	82/07/13	50-213	8208300010	8208300004	82/08/11	FR
8208270555	8208270010	82/07/13	50-317	8208300015	8208300004	82/08/11	FR
8208270557	8208270552	82/08/11	40-7604	8208300019	8208300004	82/08/11	FR
8208270558	8208270010	82/07/13	50-317	8208300024	8208300022	82/07/05	CONTRACT
8208270559	8208270010	82/07/13	50-10	8208300027	8208300025	82/08/16	50-320 P
8208270561	8208270010	82/07/13	50-348	8208300032	8208300030	82/08/18	50-361 S
8208270564	8208270010	82/07/13	50-348	8208300034	8208300030	82/08/18	50-361 S
8208270567	8208270010	82/07/13	50-10	8208300038	8208300036	82/08/25	50-213 P
8208270568	8208270010	82/07/13	50-317	8208300039	8208300037	82/08/20	50-361 S
8208270569	8208270010	82/07/13	50-271	8208300042	8208300041	82/08/16	50-247 Q
8208270570	8208270566	82/08/18	70-687	8208300045	8208300044	82/08/13	50-244 Q
8208270571	8208270563	82/08/11	50-261	8208300046	8208300041	82/08/16	50-247 Q
8208270572	8208270010	82/07/13	50-409	8208300047	8208300044	82/08/13	50-244 Q
8208270573	8208270010	82/07/13	50-271	8208300050	8208300048	82/08/16	50-244 Q
8208270574	8208270010	82/07/13	50-317	8208300051	8208300049	82/08/10	50-277 Q
8208270576	8208270010	82/07/13	50-409	8208300052	8208300048	82/08/14	50-244 Q
8208270577	8208270010	82/07/13	50-264	8208300058	8208300037	82/08/17	50-206 S
8208270578	8208270563	82/08/11	50-261	8208300060	8208300039	82/08/18	50-373 S
8208270579	8208270010	82/07/13	50-220	8208300063	8208300061	82/08/06	50-373 S
8208270581	8208270010	82/07/13	50-266	8208300067	8208300065	82/08/13	50-245 Q
8208270582	8208270010	82/07/13	50-206	8208300068	8208300065	82/08/13	50-245 Q
8208270583	8208270010	82/07/13	50-220	8208300072	8208300071	82/08/18	50-361 S
8208270586	8208270010	82/07/13	50-272	8208300078	8208300074	82/08/25	50-271 Q
8208270588	8208270010	82/07/13	50-206	8208300081	8208300079	82/08/24	50-387 Q
8208270589	8208270010	82/07/13	50-272	8208300085	8208300083	82/08/13	50-354 Q
8208270590	8208270584	82/08/12	50-3	8208300087	8208300087	82/08/20	50-206 S
8208270592	8208270010	82/07/13	50-267	8208300091	8208300082	82/08/24	50-324 S
8208270593	8208270584	82/08/12	50-3	8208300100	8208300097	82/08/18	50-346 S
8208270595	8208270010	82/07/13	50-267	8208300103	8208300101	82/08/05	50-373 S
8208270597	8208270010	82/07/13	50-369	8208300107	8208300105	82/08/23	50-416 S
8208270598	8208270010	82/07/13	50-369	8208300110	8208300109	82/08/23	50-324 S
8208270600	8208270010	82/07/13	50-334	8208300114	8208300111	82/08/17	70-1308
8208270601	8208270010	82/07/13	50-259	8208300115	8208300113	82/08/19	50-366 S
8208270603	8208270010	82/07/13	50-269	8208300118	8208300116	82/08/10	50-331 Q
8208270604	8208270599	82/08/16	50-255	8208300121	8208300116	82/08/10	50-331 Q
8208270605	8208270010	82/07/13	50-259	8208300134	8208300133	82/08/20	50-237 S
8208270606	8208270602	82/08/16	50-413	8208300135	8208300133	82/08/18	50-346 S
8208270607	8208270010	82/07/13	50-369	8208300140	8208300138	82/08/18	50-373 S
8208270609	8208270599	82/08/16	50-255	8208300147	8208300144	82/08/23	50-324 S
8208270610	8208270602	82/08/16	50-413	8208300156	8208300155	82/08/18	50-341 S
8208270611	8208270010	82/07/13	50-133	8208300159	8208300155	82/08/18	50-361 S
8208270612	8208270010	82/07/13	50-269	8208300161	8208300158	82/08/19	50-321 S
8208270613	8208270602	82/08/16	50-413	8208300163	8208300162	82/08/12	50-461 A
8208270614	8208270010	82/07/13	50-369	8208300167	8208300166	82/08/25	50-261 Q
8208270615	8208270599	82/08/16	50-255	8208300174	8208300173	82/08/10	50-321 S
8208270616	8208270010	82/07/13	50-133	8208300180	8208300179	82/08/05	50-265 Q
8208270617	8208270602	82/08/16	50-413	8208300185	8208300184	82/08/16	50-293 Q
8208270620	8208270010	82/07/13	50-293	8208300188	8208300184	82/08/16	50-293 Q
8208270621	8208270010	82/07/13	50-346	8208300189	8208300184	82/08/16	50-293 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208300193	8208300191	82/08/23	70-398	8208310172	8208310156	82/08/24	50-313 P
8208300196	8208300194	82/08/12	50-315 Q	8208310186	8208310178	82/08/19	50-247 S
8208300200	8208300197	82/08/16	50-317 Q	8208310196	8208310185	82/08/24	50-373 S
8208300203	8208300197	82/08/16	50-317 Q	8208310214	8208310206	82/08/30	REVIEW GRP
8208300204	8208300197	82/08/13	CONTRACT	8208310215	8208310210	82/08/18	50-373 S
8208300215	8208300213	82/08/24	50-293 Q	8208310220	8208310217	82/08/19	50-346 S
8208300219	8208300217	82/08/18	50-272 R	8208310221	8208310206	82/08/30	REVIEW GRP
8208300227	8208300221	82/08/11	70-135	8208310225	8208310219	82/08/18	50-373 S
8208300233	8208300229	82/08/18	50-311 S	8208310227	8208310223	82/08/13	50-255 Q
8208300235	8208300230	82/08/17	50-321 S	8208310228	8208310222	82/07/12	50-249 S
8208300241	8208300236	82/08/11	50-223 Q	8208310229	8208310224	82/08/24	50-508 S
8208300242	8208300239	82/08/19	50-334 S	8208310232	8208310223	82/08/13	50-255 Q
8208300244	8208300238	82/08/24	50-325 S	8208310238	8208310235	82/08/25	50-346 Q
8208300248	8208300245	82/08/13	50-293 Q	8208310239	8208310234	82/08/20	50-373 S
8208300250	8208300236	82/08/11	50-223 Q	8208310240	8208310237	82/08/10	QA999
8208300258	8208300254	82/08/13	50-387 Q	8208310246	8208310237	82/08/10	QA999
8208300271	8208300234	82/08/26	50-206 P	8208310250	8208310243	82/08/18	50-373 S
8208300279	8208300275	82/08/20	50-261 S	8208310253	8208310249	82/08/20	50-373 S
8208300280	8208300276	82/08/13	50-410 Q	8208310254	8208310251	82/08/25	50-206 P
8208300284	8208300281	82/08/12	50-409 Q	8208310257	8208310251	82/08/25	50-206 P
8208300286	8208300283	82/08/16	REVIEW GRP	8208310262	8208310251	82/08/25	50-206 P
8208300288	8208300282	82/08/19	50-155 S	8208310266	8208310265	82/08/30	50-389 A
8208300292	8208300285	82/08/25	50-387 F	8208310269	8208310264	82/08/20	50-301 S
8208300294	8208300281	82/08/12	50-409 Q	8208310274	8208310271	82/08/18	50-311 S
8208300296	8208300289	82/08/19	50-293 S	8208310275	8208310272	82/08/11	QA999
8208300303	8208300298	82/08/10	50-346 Q	8208310277	8208310272	82/08/11	QA999
8208300304	8208300290	82/08/23	50-259 S	8208310279	8208310270	82/08/23	50-237 S
8208300307	8208300298	82/08/10	50-346 Q	8208310280	8208310272	82/08/11	QA999
8208300313	8208300300	82/08/12	50-272 Q	8208310282	8208310278	82/08/23	50-285 Q
8208300315	8208300310	82/08/19	50-373 S	8208310283	8208310260	82/08/25	50-324 P
8208300317	8208300300	82/08/12	50-272 Q	8208310287	8208310285	82/08/12	50-272 S
8208300320	8208300311	82/08/19	50-364 S	8208310290	8208310289	82/08/10	50-373 S
8208300323	8208300319	82/08/23	50-335 S	8208310298	8208310295	82/08/26	50-445 Q
8208300333	8208300328	82/08/24	50-413 I	8208310310	8208310306	82/08/20	50-245 P
8208300337	8208300332	82/08/20	50-280 S	8208310314	8208310309	82/08/16	QA999
8208300339	8208300336	82/08/23	50-335 S	8208310321	8208310309	82/08/16	QA999
8208300340	8208300332	82/08/20	50-280 S	8208310322	8208310318	82/08/18	50-311 S
8208300341	8208300328	82/08/24	50-413 I	8208310325	8208310319	82/08/26	50-388 Q
8208300343	8208300333	82/08/20	50-325 S	8208310328	8208310319	82/08/26	50-388 Q
8208300347	8208300344	82/08/19	50-366 S	8208310333	8208310319	82/08/26	50-388 Q
8208300348	8208300346	82/08/20	50-335 S	8208310334	8208310327	82/08/25	50-409 Q
8208310005	8208310003	82/08/12	50-358 Q	8208310339	8208310319	82/08/26	50-388 Q
8208310009	8208310003	82/08/12	50-358 Q	8208310341	8208310337	82/08/11	QA999
8208310010	8208310006	82/08/03	CONTRACT	8208310347	8208310340	82/08/23	TOPREP
8208310025	8208310017	82/08/18	50-506 S	8208310351	8208310336	82/08/17	50-254 Q
8208310026	8208310024	82/08/02	FOIA	8208310353	8208310343	82/08/25	50-387 E
8208310028	8208310023	81/05/29	50-318 S	8208310354	8208310348	82/08/25	QA999
8208310029	8208310024	82/08/02	FOIA	8208310361	8208310348	82/08/25	QA999
8208310036	8208310032	81/06/09	50-317 S	8208310365	8208310359	82/08/23	50-316 Q
8208310052	8208310048	82/08/17	50-249 S	8208310366	8208310358	82/08/26	50-272 Q
8208310053	8208310039	82/08/11	50-29 F	8208310367	8208310348	82/08/25	QA999
8208310055	8208310039	82/08/11	50-29 F	8208310377	8208310369	82/08/27	50-186 R
8208310058	8208310037	82/08/11	50-2 F	8208310385	8208310369	82/08/27	50-186 R
8208310060	8208310034	82/08/24	50-373 Q	8208310391	8208310382	82/08/26	50-460 A
8208310062	8208310035	82/07/13	FOIA	8208310394	8208310389	82/08/20	50-482 A
8208310065	8208310035	82/07/13	FOIA	8208310400	8208310395	82/08/18	50-311 S
8208310068	8208310035	82/07/13	FOIA	8208310401	8208310392	82/08/10	QA999
8208310071	8208310066	82/08/27	50-382 Q	8208310411	8208310405	82/08/25	50-255 Q
8208310074	8208310066	82/08/27	50-382 Q	8208310423	8208310421	82/08/26	40-672
8208310075	8208310035	82/07/13	FOIA	8208310424	8208310422	82/08/24	50-305 Q
8208310078	8208310035	82/07/13	FOIA	8208310431	8208310422	82/08/24	50-305 Q
8208310079	8208310074	81/04/22	50-287 S	8208310432	8208310426	82/07/30	71-6698
8208310083	8208310035	82/07/13	FOIA	8208310437	8208310426	82/07/30	71-6698
8208310086	8208310035	82/07/13	FOIA	8208310442	8208310426	82/07/30	71-6698
8208310090	8208310087	82/08/11	50-348 F	8208310446	8208310441	82/08/09	50-298 Q
8208310094	8208310092	82/08/23	50-237 S	8208310447	8208310440	82/08/24	50-219 P
8208310100	8208310095	82/08/31	50-334 K	8208310448	8208310426	82/07/30	71-6698
8208310102	8208310099	82/08/19	50-313 S	8208310451	8208310443	82/08/09	QEN TEC IS
8208310106	8208310103	82/08/20	50-315 S	8208310452	8208310441	82/08/09	50-298 Q
8208310113	8208310105	82/07/08	50-275 Q	8208310453	8208310426	82/07/30	71-6698
8208310121	8208310116	82/08/11	QA999	8208310454	8208310449	82/08/10	QA999
8208310124	8208310119	82/08/16	QA999	8208310456	8208310450	82/08/12	CONTRACT
8208310127	8208310116	82/08/11	QA999	8208310457	8208310426	82/07/30	71-6698
8208310132	8208310128	82/08/10	QA999	8208310463	8208310426	82/07/30	71-6698
8208310136	8208310112	82/08/30	50-352 A	8208310464	8208310327	82/08/25	50-409 Q
8208310138	8208310133	82/08/11	QA999	8208310465	8208310426	82/07/30	71-6698
8208310139	8208310128	82/08/10	QA999	8208310467	8208310426	82/08/04	CONTRACT
8208310147	8208310143	82/08/24	50-346 Q	8208310467	8208310426	82/07/30	71-6698
8208310153	8208310150	82/08/18	50-311 S	8208310469	8208310426	82/07/30	50-213 Q
8208310171	8208310165	82/08/24	50-266 Q				

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208310472	8208310426	82/07/30	50-213 Q
8208310473	8208310468	82/08/11	50-245 F
8208310476	8208310426	82/07/30	50-213 Q
8208310481	8208310426	82/07/30	50-213 P
8208310483	8208310426	82/07/30	50-213 P
8208310486	8208310426	82/07/30	50-219 Q
8208310488	8208310485	82/07/21	50-337 A
8208310489	8208310487	82/08/09	WASTE MAT
8208310498	8208310496	82/07/21	XPORTLIC
8208310500	8208310499	82/08/19	CONTRACT

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208310503	8208310499	82/08/13	50-286 F
8208310511	8208310507	81/03/31	50-302 S
8208310515	8208310512	82/07/27	CONTRACT
8208310520	8208310517	82/08/17	CONTRACT
8208310526	8208310524	82/08/12	CONTRACT
8208310531	8208310529	82/08/12	CONTRACT

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks.

Logbooks on Environmental Data

Logbooks on Radiological Data

Operations Log on Plant Systems Core

Plant Status Summary Sheets.

5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.

8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.

2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB)
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year—numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.

3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development, and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities, and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a “P” prefix, followed by a series of numbers.

1. “Pre-docketed” commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant’s Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP — Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT — Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

XPORTLIC – Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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